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Randlett,

MODERN WAR.

BY

V. DERRÉCAGAIX,

COLONEL D'INFANTERIE BREVETÉ,

Commandant en Second l'École Supérieure de Guerre, Paris.

TRANSLATED BY C. W. FOSTER.

[AUTHORIZED TRANSLATION.]

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PART II.

ATLAS.

WASHINGTON:
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1888.

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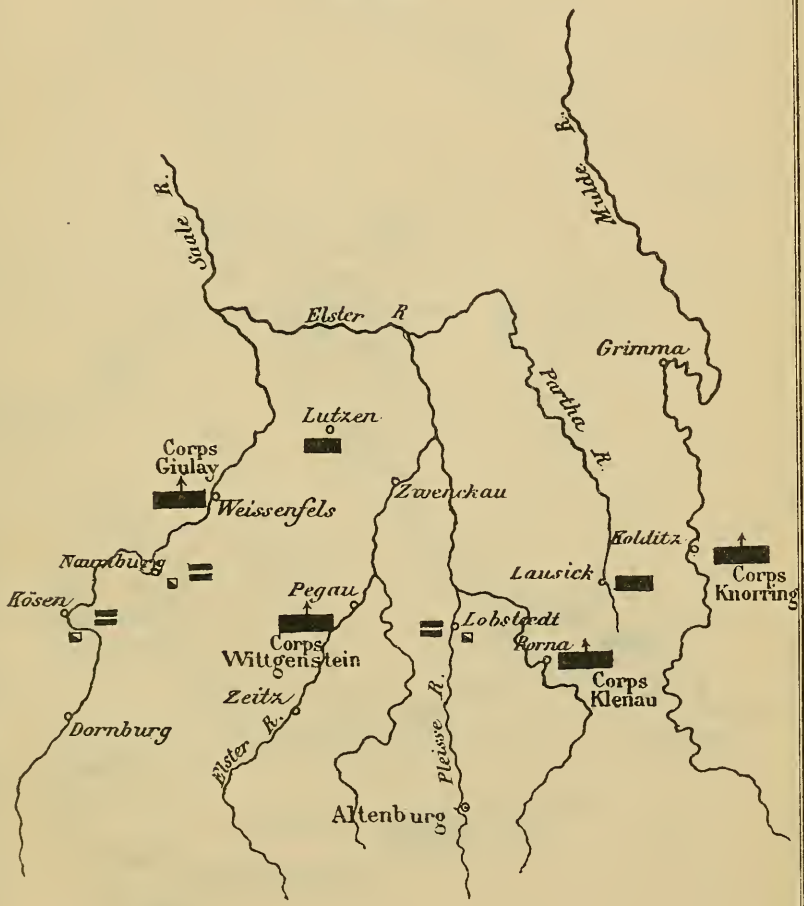
STRATEGY.

MARCH

OF SCHWARZENBERG IN OCTOBER, 1813.



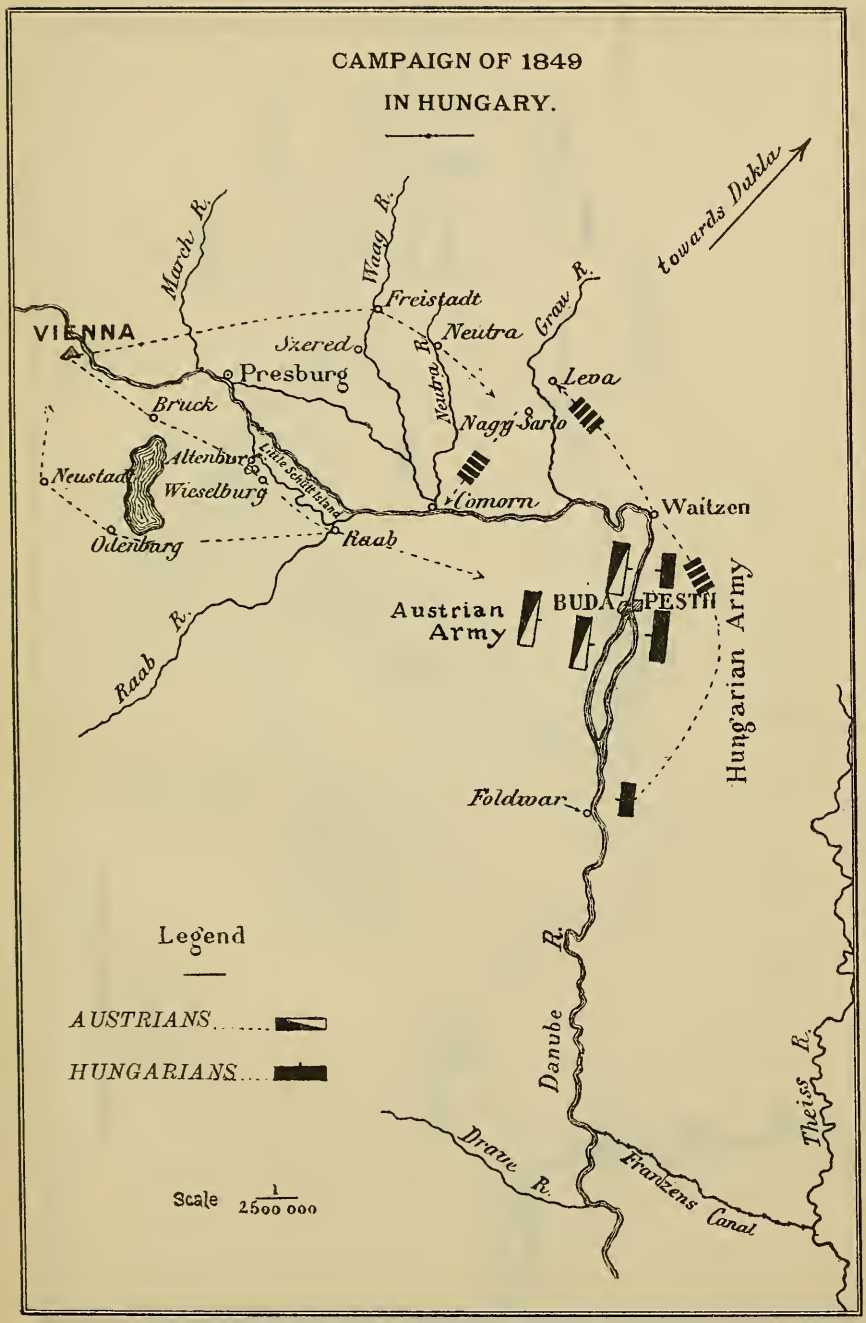
Legend

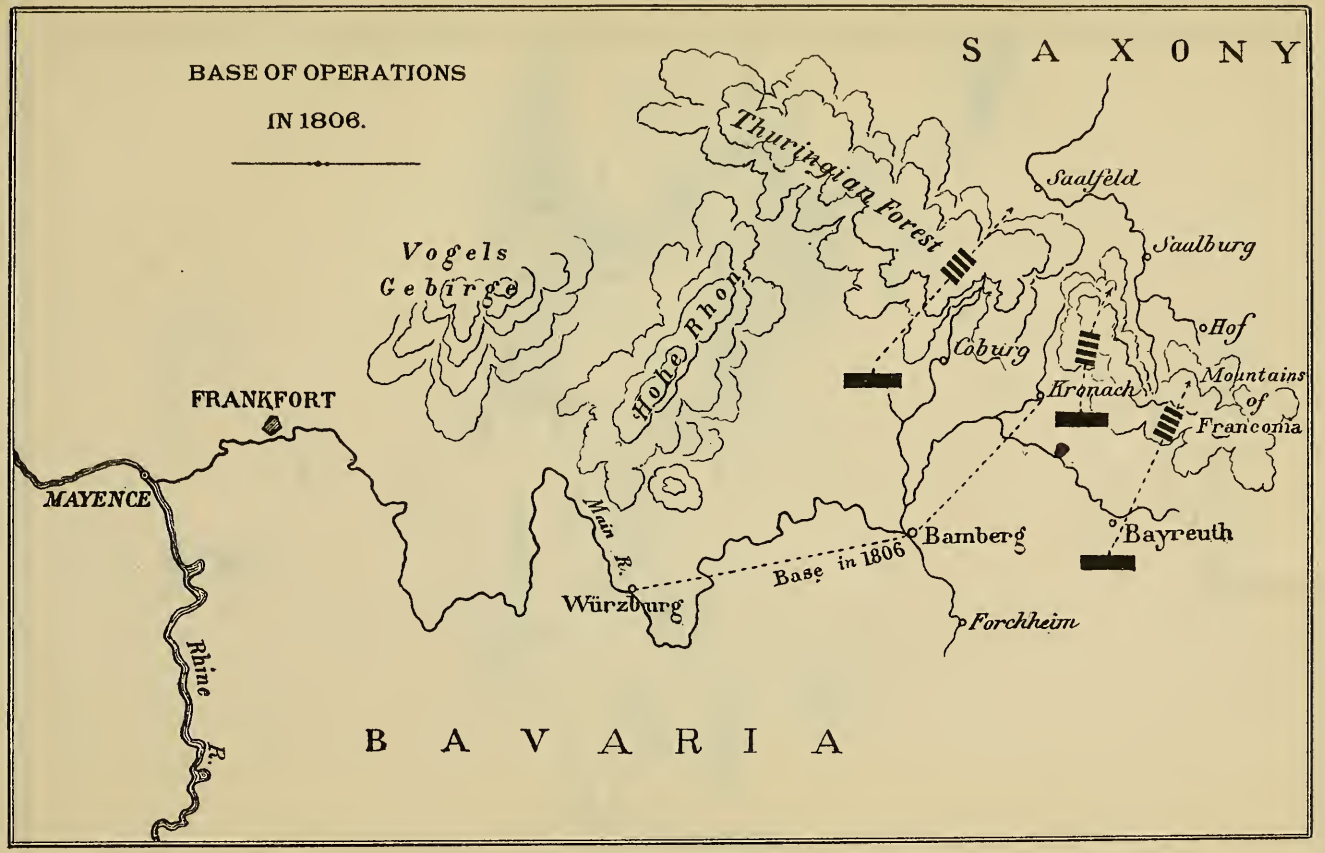
BATTALION...

SQUADRON...

PASSAGE OF THE TICINO
BY THE FRENCH ARMY
IN 1859
Turbigo
Corps
Mac-Mahon
Buffalora
Trecate
Magenta
Novara
MILAN
Austrian
Army
Division Espinasse
Ticino R.
Lambro R.
Vercelli
Piedmontese
Sesia R.
LOMELLINA
Casale R.
Austrian Left
Pavia
Po R.
Piacenza
French
Army
Voghera
Baraguay d'Hilliers
ALESSANDRIA

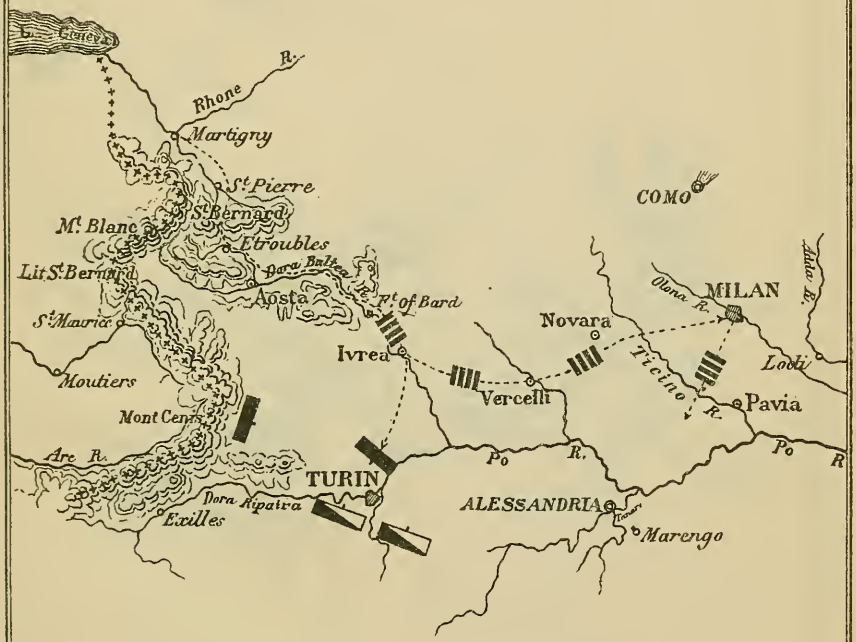
PASSAGE OF THE DANUBE BY THE RUSSIANS IN 1877.
RUSSIA
Sereth R.
GALATZ
Kilia
Braïla
Danube R.
Sulina
ROUMANIA
Matchin
DOBRUDJA
St. George
Vede R.
Russian Army
Alutu R.
Rustchuk
Danube R.
Flamunda
Zimnitza
Lom R.
Nicopolis
Sistova
Legend
TURKISH TROOPS
RUSSIAN TROOPS
Tirnova


CAMPAIGN OF 1849
IN HUNGARY.
towards Dukla
March R.
Waag R.
Grau R.
Freistadt
VIENNA
Szered
Neutra
Neutra R.
Presburg
Leva
Bruck
Nagy Sarlo
Altenburg
Little Schütt Island
Neustadt
Wieselburg
Comorn
Waitzen
Oedenburg
Raab
Austrian Army
BUDA
PESTH
Hungarian Army
Raab R.
Foldvar
Legend
AUSTRIANS
HUNGARIANS
Danube R.
Theiss R.
Drave R.
Franzens Canal
Scale 1 / 2500 000


BASE OF OPERATIONS
IN 1806.
SAXONY
Thuringian Forest
Saalfeld
Saalburg
Vogels Gebirge
Hohe Rhon
Hof
Coburg
Kronach
Mountains of Franconia
FRANKFORT
MAYENCE
Main R.
Bamberg
Bayreuth
Base in 1806
Würzburg
Forchheim
Rhine R.
BAVARIA

DIRECTIONS OF MARCH

IN 1800.



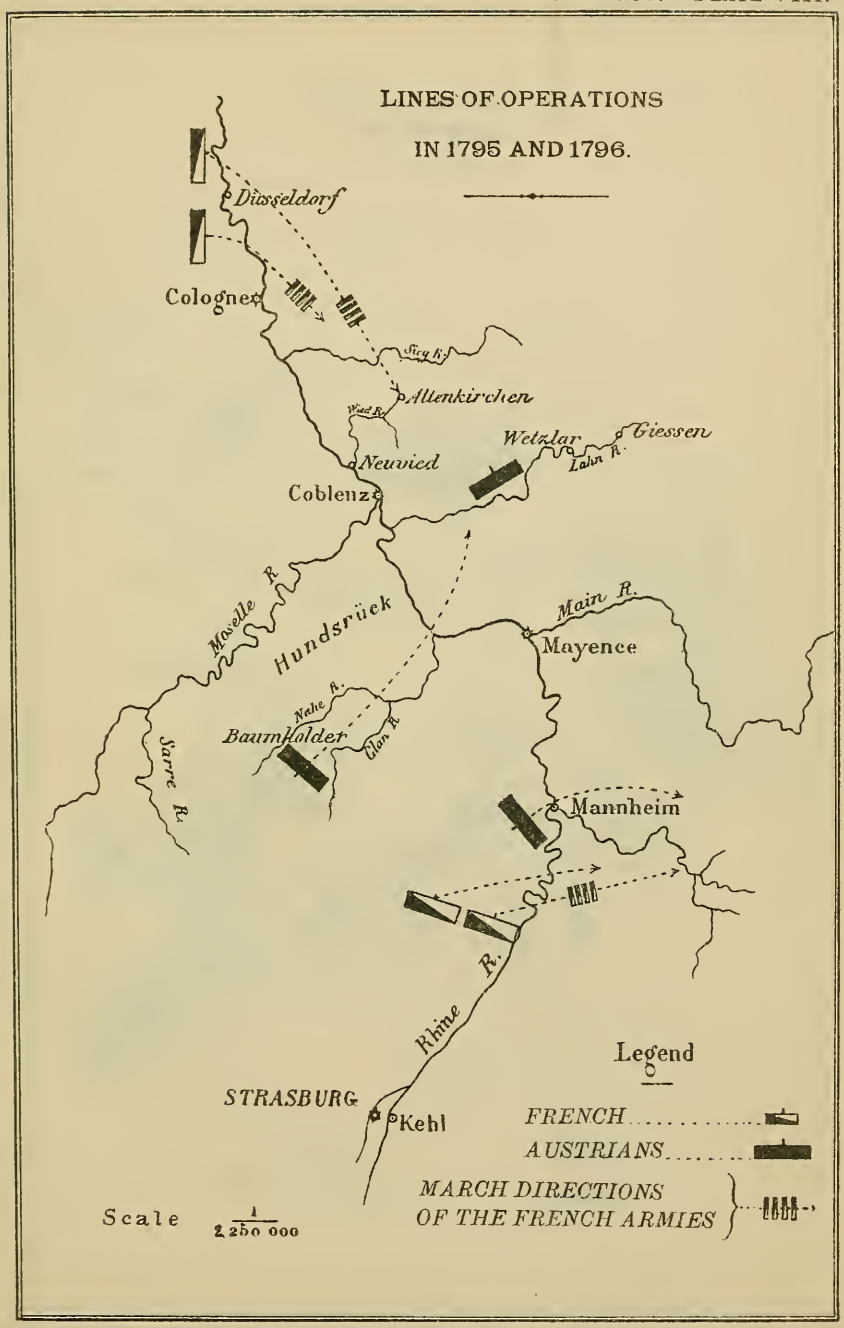
Legend

FRENCH.....

AUSTRIANS.....

MARCH OF THE ARMY OF THE SOUTH

IN 1871.

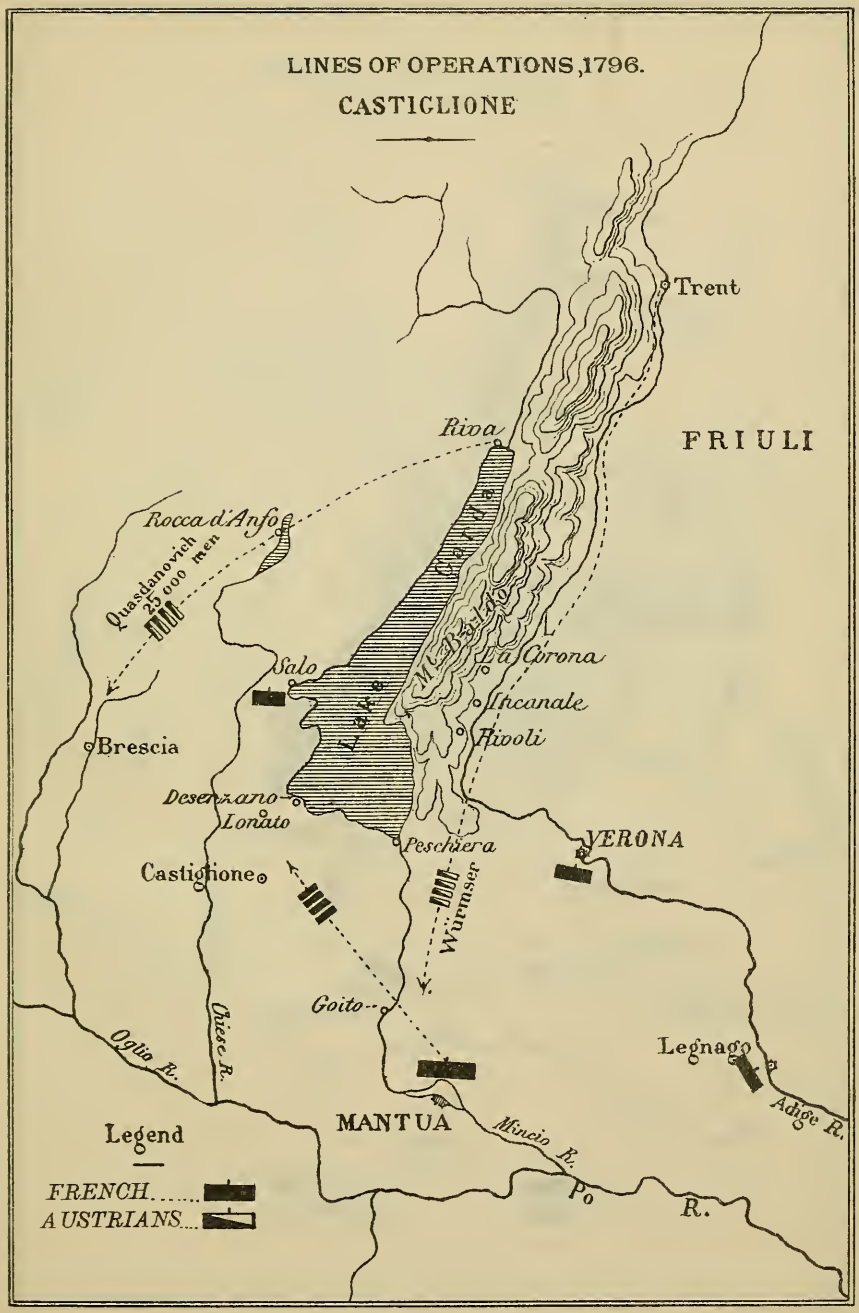

LINES OF OPERATIONS
IN 1795 AND 1796.
Düsseldorf
Cologne
Sieg R.
Altenkirchen
Wied R.
Neuwied
Wetzlar
Giessen
Lahn R.
Coblenz
Moselle R.
Hundsrück
Main R.
Mayence
Nahe R.
Baumholder
Glan R.
Sarre R.
Mannheim
Rhine R.
STRASBURG
Kehl
Legend
FRENCH
AUSTRIANS
MARCH DIRECTIONS
OF THE FRENCH ARMIES
Scale 1 / 2 250 000

LINES OF OPERATIONS IN GERMANY IN 1796

LINES OF OPERATIONS
IN 1797.
Inn R.
Innsbrück
Brenner Pass
Noric Alps
Pusterthal
Lienz
Drave R.
Toblach (Col)
Carnic Alps
Col di Tarvis
Tarvis
Villach
Klagenfurth
Leoben
Mur R.
Neumarkt
STYRIA
CARINTHIA
Eisack R.
Brixen
Bolzano
Meran
TYROL
Rienz R.
Rienz R.
Eisack R.
Cadoric Alps
Adige R.
Pontebba
Chiusa Veneta
Mt. Tecclou
Osoppo
Tagliamento R.
Chiusa di Pleix
Trainburg
FRIULI
Dᵒⁿ Massena
Daniele
Conidale
Col Bayalisch
Julian Alps
Laybach
TRENT
Feltre
Belluno
Aviano
Pordenone
Udine
Col. Guyeux
Primolano
Sacile
S. Vito
Conegliano
Piave R.
Column of the Archduke
TRIESTE
Brenta R.
Vicenza
VENICE
Rivoli
Castelnuovo
Peschiera
VERONA
Padua
Gulf of Venice
Mincio R.
Mantua
Adige R.
Legnago
Po R.
Legend
FRENCH
AUSTRIANS

CHANZY'S LINES OF OPERATIONS IN 1871.

LINES OF OPERATIONS
IN ITALY
IN 1796.
MILAN
Po
R.
TURIN
MONTFERRA
Alessandria
Tanaro R.
Orba R.
Cherasco
Bormida (West Branch) R.
Bormida (East Branch) R.
Stura R.
Piedmontese Army
Beaulieu's Corps
Coni
Mondovi
Dego
Montenotte
Ceva
Montezemolo
Millesimo
GENOA
Bagnasco
Savona
Garessio
Ormea
Lenda
Gulf of Genoa
Roya R.
Legend
AUSTRIANS AND PIEDMONTESE
FRENCH

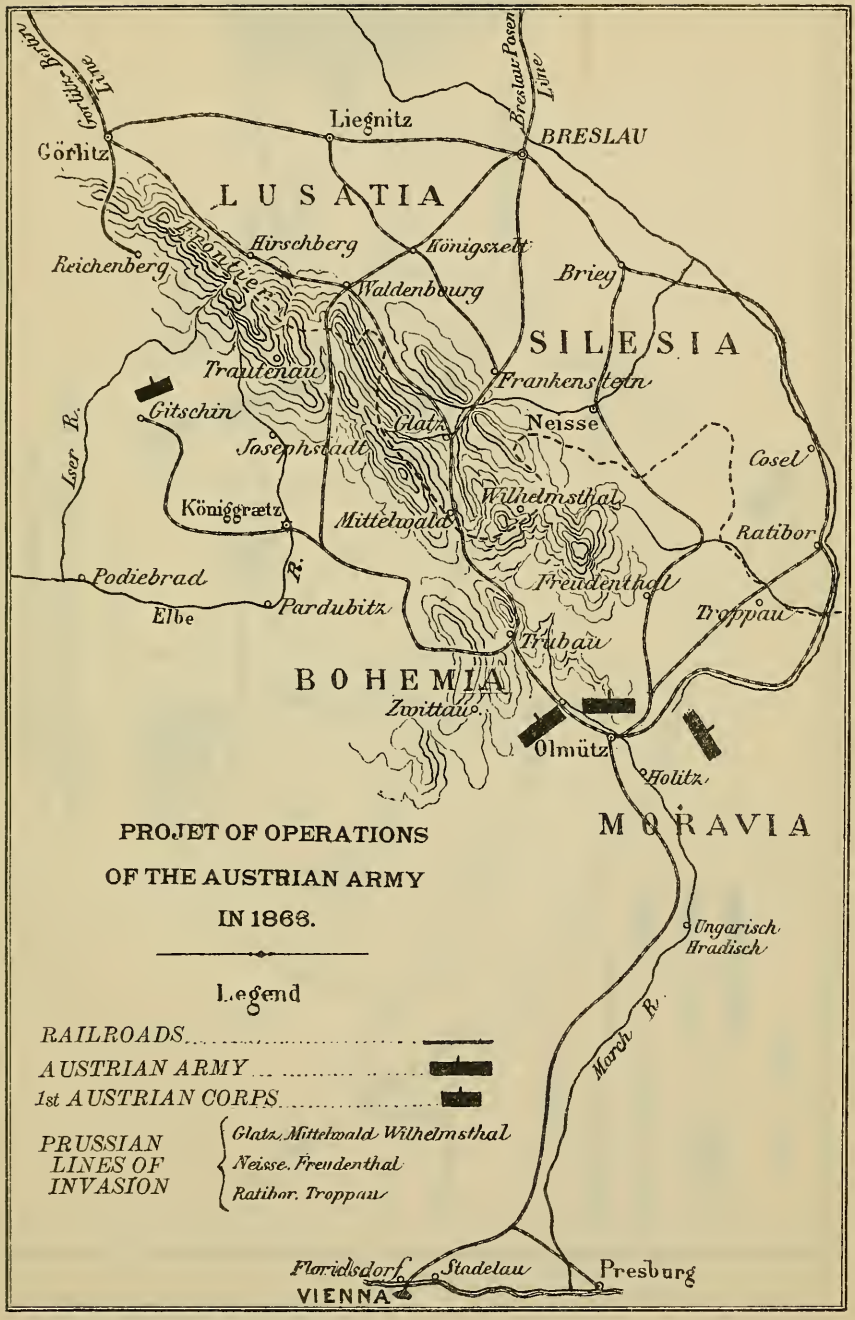

LINES OF OPERATIONS, 1796.
CASTIGLIONE
Trent
FRIULI
Riva
Rocca d'Anfo
Quasdanovich 25 000 men
Garda L.
Mincio R.
La Corona
Salo
Incanale
Rivoli
Brescia
Lake
Desenzano
Lonato
Peschiera
VERONA
Castiglione
Würmser
Goito
Oglio R.
Chiese R.
Legnago
Adige R.
MANTUA
Mincio R.
Po R.
Legend
FRENCH
AUSTRIANS

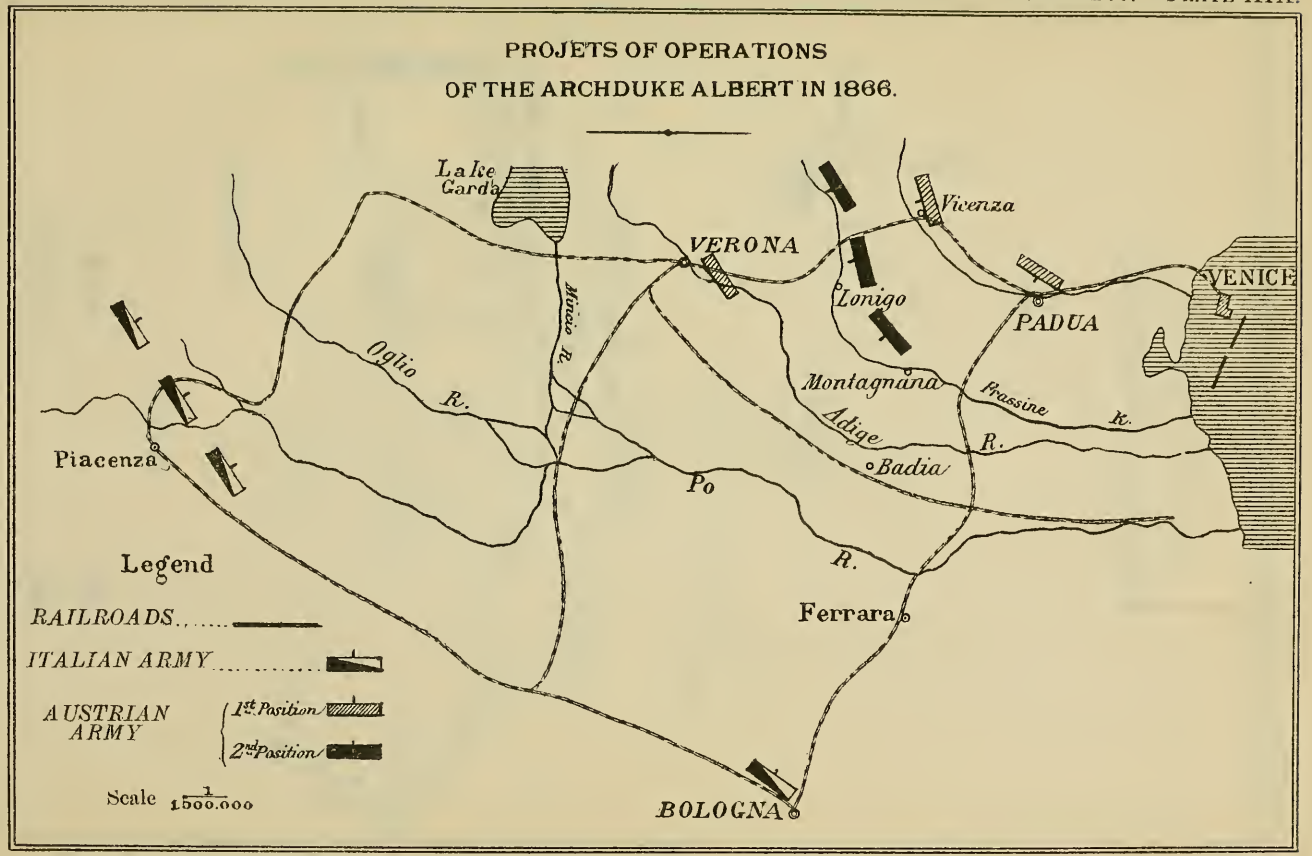
LINES OF OPERATIONS, 1796.
AUTUMN CAMPAIGN.
TYROL
Botzen
Neumarkt
Avisio R.
VALTELINE
Adda R.
Lavis
Trent
FRIULI
Roveredo
Mori
San Marco
Bassano
L. d'Idro
Brescia
Lake Garda
La Corona
Rivoli
Vicenza
Brenta R.
VERONA
Peschiera
PADUA
Albaredo
Oglio R.
Chiese R.
Mincio R.
Legnago
S. George
MANTUA
Adige R.
Po R.
Legend
FRENCH
AUSTRIANS

LINES OF OPERATIONS
IN 1866.
Glogau
Neisse R.
Army of the Elbe
I. Army
SAXONY
Görlitz
DRESDEN
Elbe R.
Zittau
Rüssen Geb.
Rothenberg
BRESLAU
Oder R.
SILESIA
II. Army
Eulen Geb.
Trautenau
Eipel
Kosteletz
Nachod
Glatz
Neisse
Münchengrätz
Eger R.
Iser R.
Gitschin
Königinhof
Skalitz
Josephstadt
Königgrätz
Elbe R.
Pardubitz
PRAGUE
Beraun R.
BOHEMIA
Olmütz
MORAVIA
Moravian Plateau
Brünn
Legend
PRUSSIANS
AUSTRIANS
1st POSITION
2nd POSITION
Thaya R.
Nikolsburg
March R.
Lundenburg
VIENNA
Presburg
Danube R.

SHERMAN'S CAMPAIGN
IN GEORGIA.
Raleigh
Averysboro'
Johnston
Bentonsville
Fayetteville
Wilmington
Charleston
TENNESSEE
Nashville
14 000 men
Knoxville
60 000 men
25 000 men
Chattanooga
Dalton
Huntsville
Resaca
Rome
Cassville
Etowah R.
Chattahoochee R.
Savannah R.
Carlersville
GEORGIA
Marietta
Dallas
ALABAMA
Atlanta
Augusta
Lovejoy
Jonesboro'
Louisville
Charleston
Milledgeville
Millen
West Point
Macon
Savannah
Montgomery
Legend
FEDERALS
CONFEDERATES

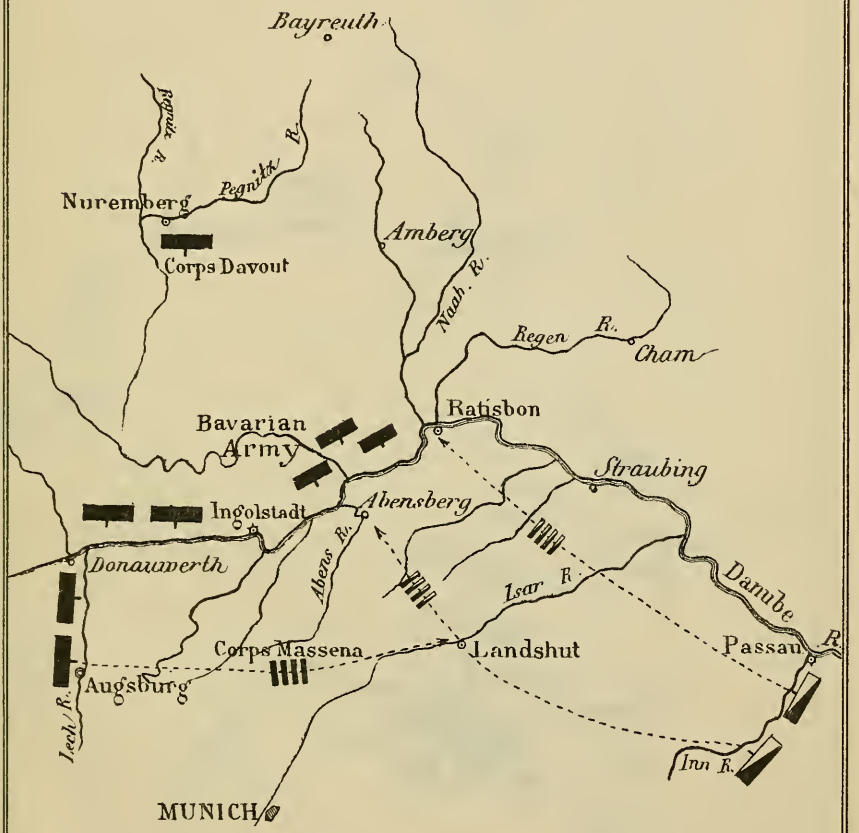
PROJETS OF OPERATIONS
OF THE FRENCH AND PRUSSIANS
IN 1870.
BAVARIAN PALATINATE
Kaiserslautern
Speierbach R.
Rhine R.
Moselle R.
Saare R.
Franco
Saarebruck
Sarreguemines
German
Wissembourg
Lauter R.
Frontier
Bitche
METZ
140.000 men
French
Château-Salins
Dieuze
Army
Zorn R.
120.000 men
STRASBURG
Nancy
Meurthe R.
Réserve Corps at Châlons 60.000 men
Legend
FRENCH
GERMANS


Liegnitz
Görlitz
BRESLAU
LUSATIA
Hirschberg
Königszelt
Reichenberg
Waldenburg
Briey
SILESIA
Trautenau
Frankenstein
Gitschin
Glatz
Neisse
Josephstadt
Cosel
Königgrætz
Wilhelmsthal
Mittelwald
Ratibor
Podiebrad
Freudenthal
Elbe
Pardubitz
Troppau
Trübau
BOHEMIA
Zwittau
Olmütz
Holitz
MORAVIA
Ungarisch Hradisch
March R.
Floridsdorf
Stadelau
Presburg
VIENNA
PROJET OF OPERATIONS
OF THE AUSTRIAN ARMY
IN 1866.
Legend
RAILROADS
AUSTRIAN ARMY
1st AUSTRIAN CORPS
PRUSSIAN LINES OF INVASION
Glatz. Mittelwald. Wilhelmsthal
Neisse. Freudenthal
Ratibor. Troppau


PROJETS OF OPERATIONS
OF THE ARCHDUKE ALBERT IN 1866.
Lake Garda
VERONA
Vicenza
Lonigo
PADUA
VENICE
Mincio R.
Oglio R.
Montagnana
Brassine R.
Adige R.
Badia
Piacenza
Po R.
Ferrara
BOLOGNA
Legend
RAILROADS
ITALIAN ARMY
AUSTRIAN ARMY
1st Position
2nd Position
Scale 1/500.000

CONCENTRATION

OF THE GRAND ARMY—1809.



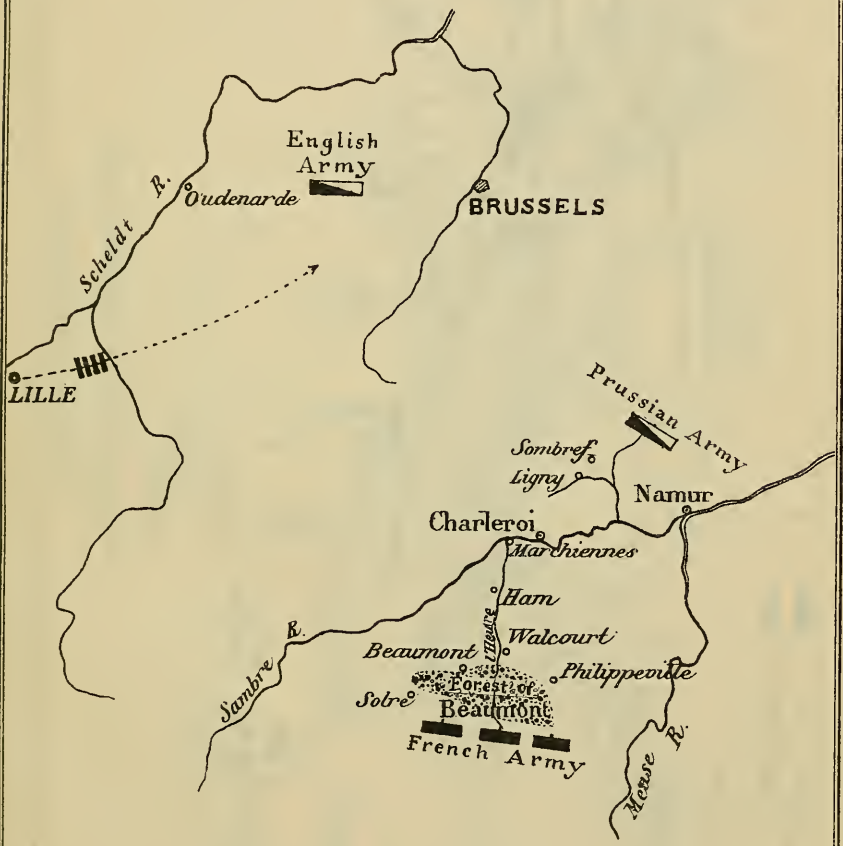
Legend

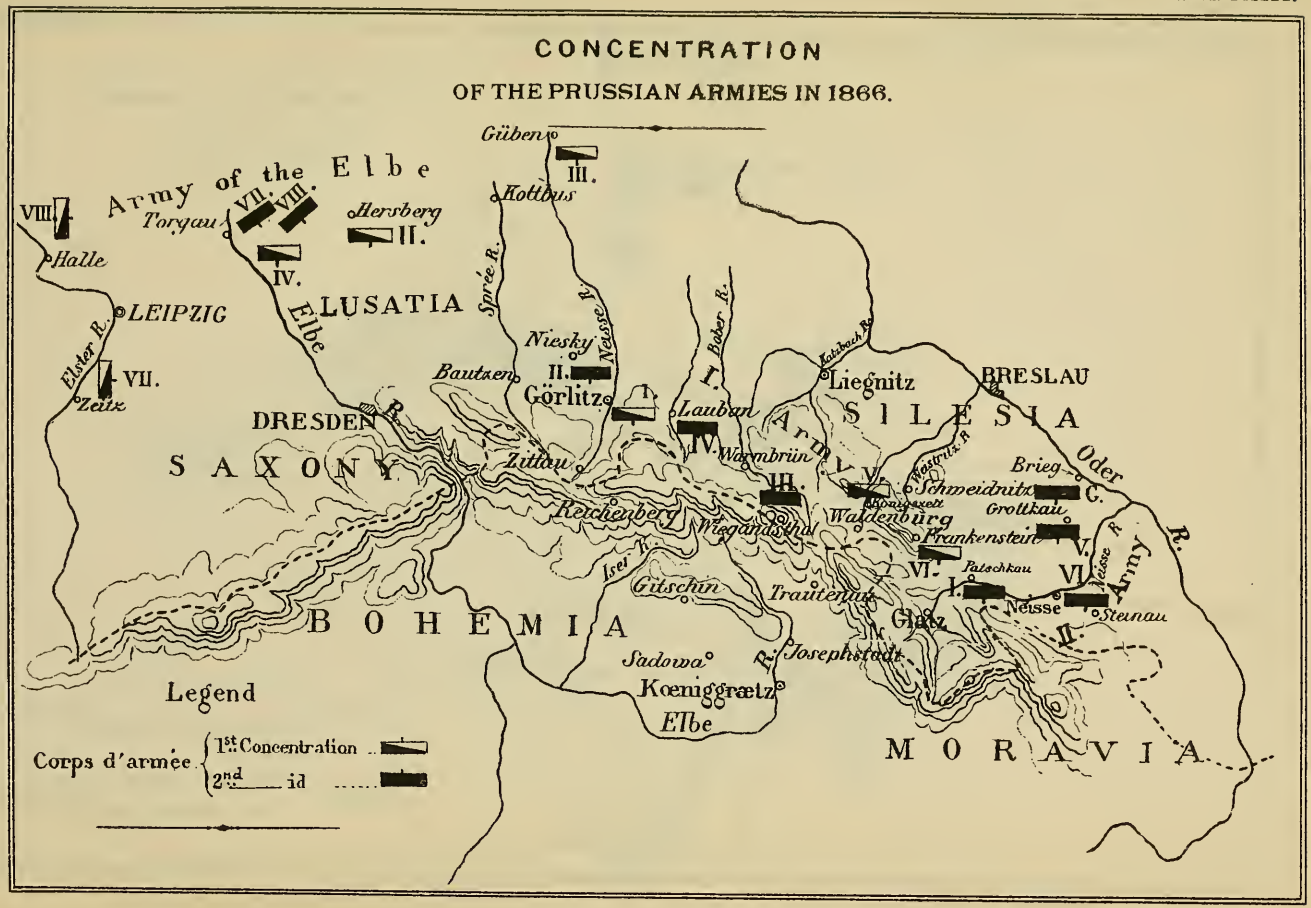
FRENCH

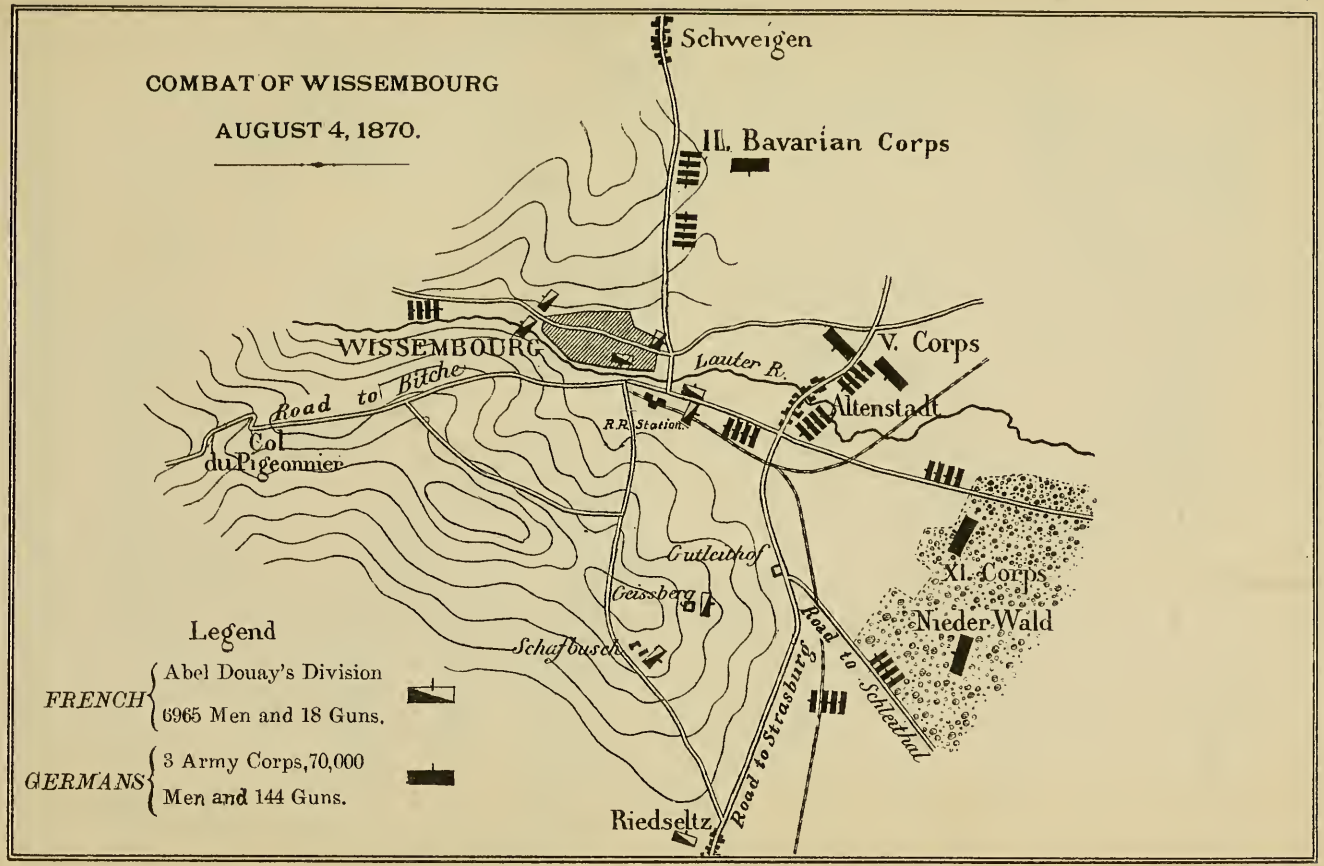
AUSTRIANS

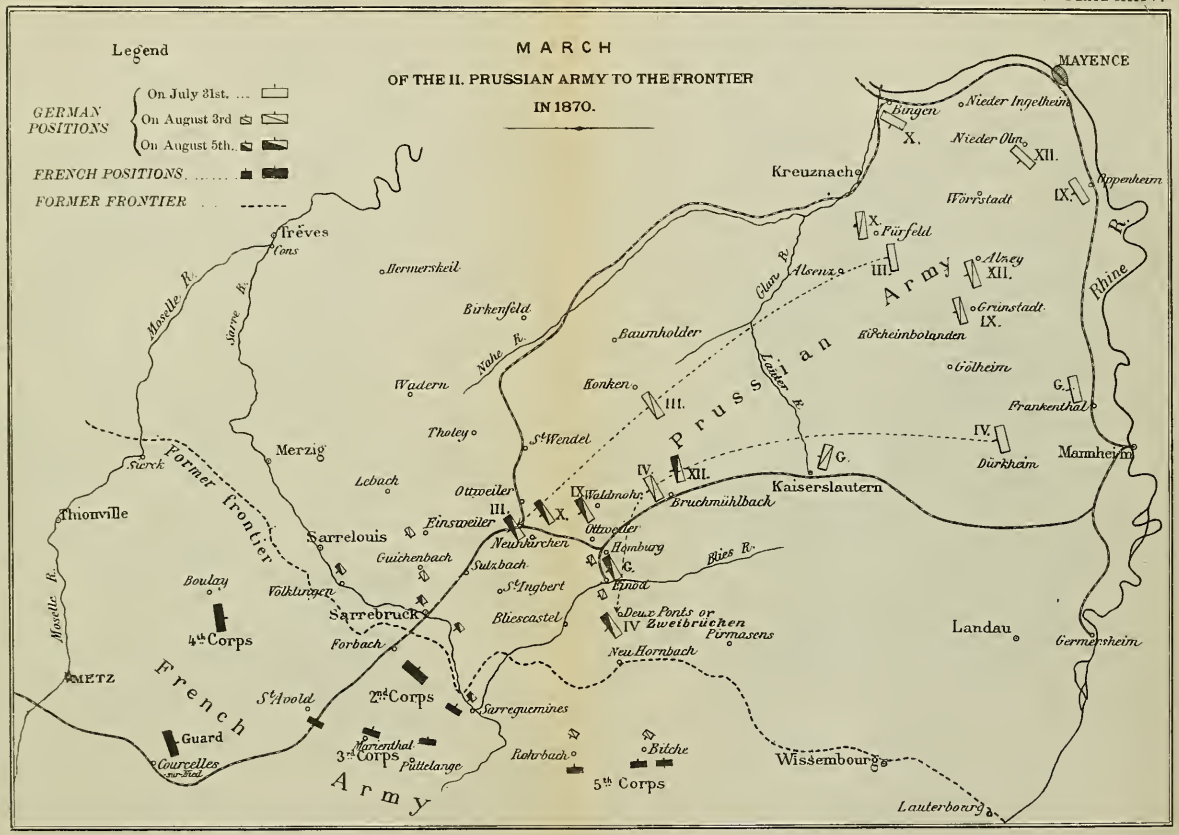
CONCENTRATION

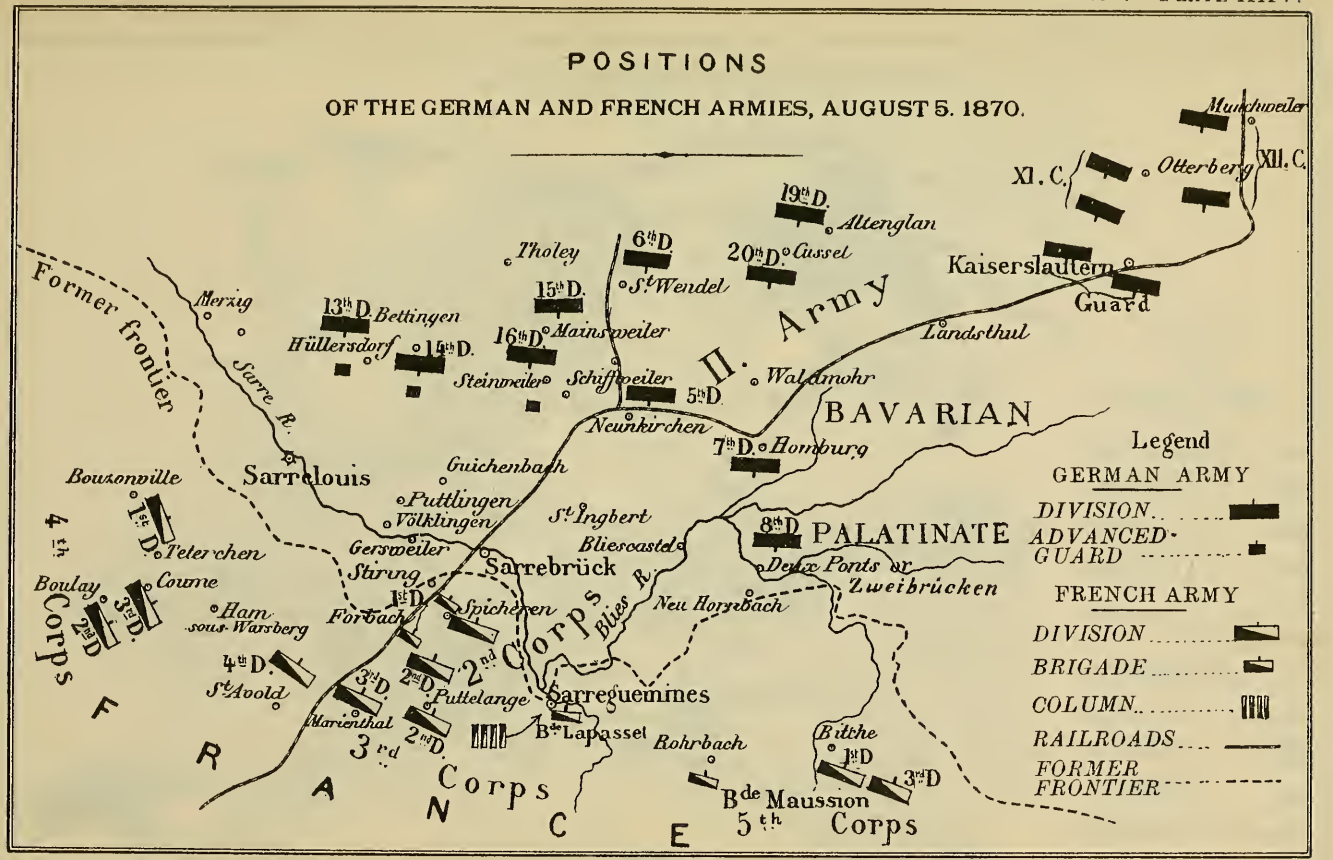
OF THE FRENCH ARMY IN 1815.

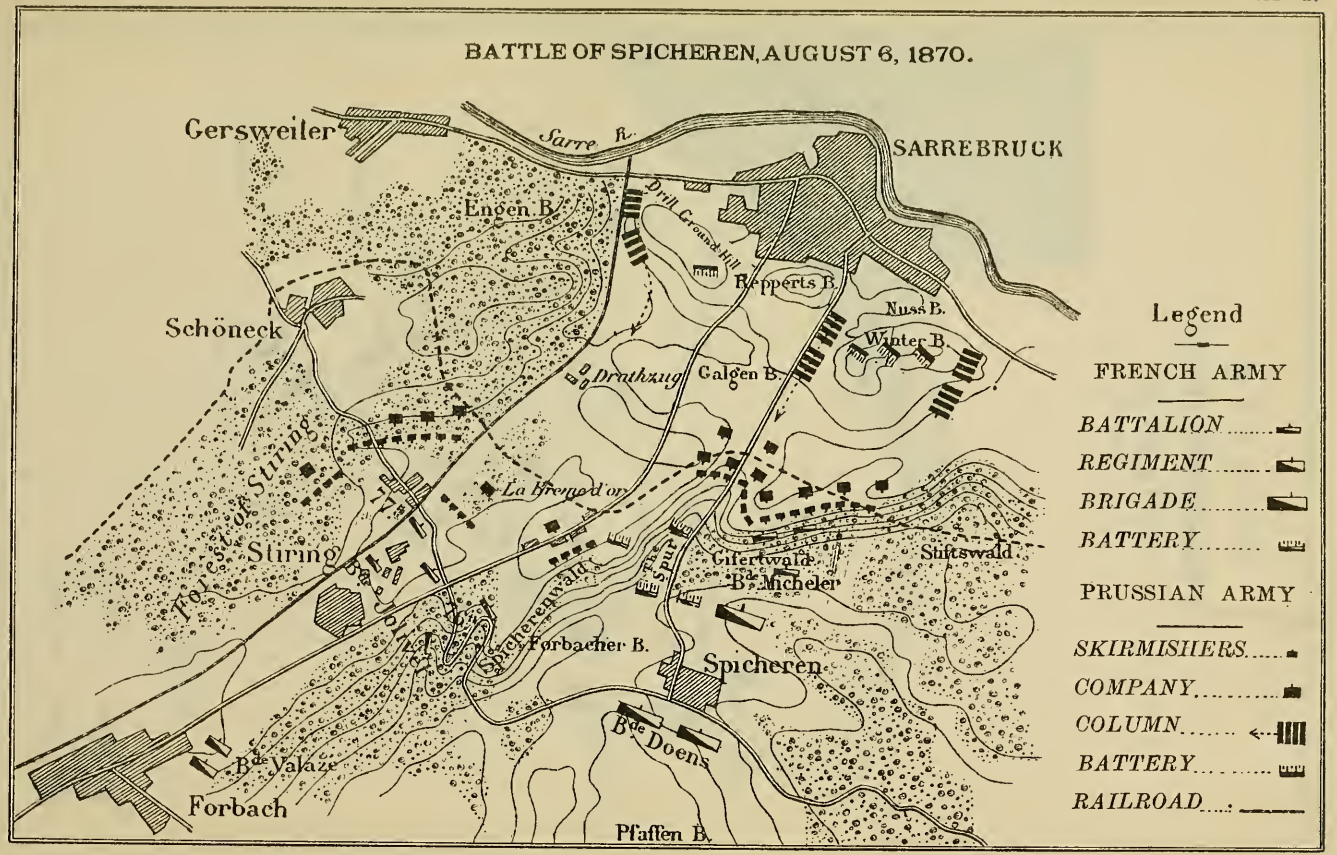



CONCENTRATION
OF THE PRUSSIAN ARMIES IN 1866.
Army of the Elbe
Torgau
Halle
LEIPZIG
Elster R.
Zeitz
VII.
VIII.
Herrsberg
II.
IV.
Elbe R.
LUSATIA
Spree R.
Neisse R.
Bautzen
Niesky
Görlitz
Cottbus
III.
Güben
I.
Baber R.
Lauban
Katzbach R.
Liegnitz
BRESLAU
SILESIA
Oder R.
DRESDEN
SAXONY
Elbe R.
Zittau
Reichenberg
Warmbrün
Army of
Brieg
Schmeidnitz
Grottkau
C.
Waldenburg
Frankenstein
Patschkau
Neisse
Steinau
Weistritz R.
Neisse R.
Army R.
Iser R.
Gitschin
Trautenau
Glatz
Josephstadt
Sadowa
Koeniggrætz
Elbe
BOHEMIA
MORAVIA
Legend
Corps d'armée
1st Concentration
2nd id

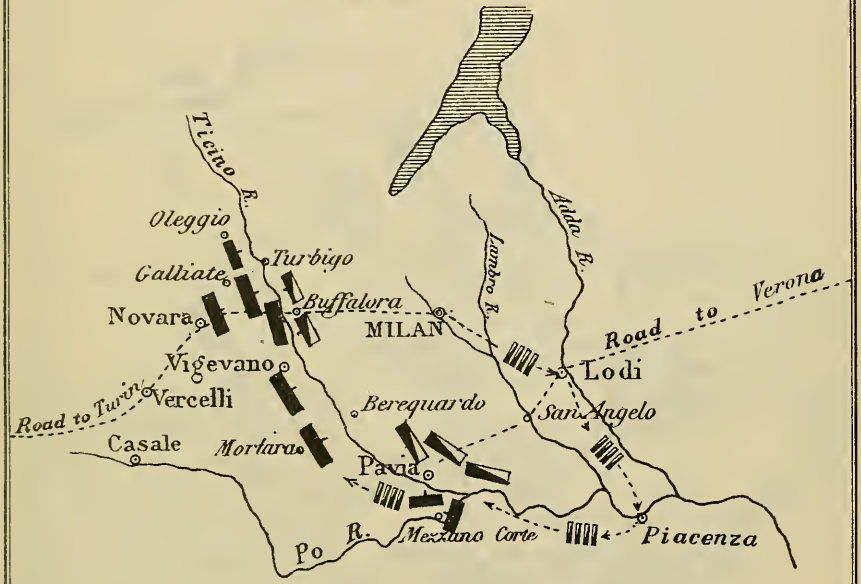

COMBAT OF WISSEMBOURG
AUGUST 4, 1870.
Schweigen
II. Bavarian Corps
WISSEMBOURG
Lauter R.
V. Corps
Road to Bitche
Altenstadt
R.R. Station
Col du Pigeonnier
Gutleuthof
Geissberg
XI. Corps
Nieder Wald
Schafbusch
Road to Schleithal
Road to Strasburg
Riedseltz
Legend
FRENCH
Abel Douay's Division
6965 Men and 18 Guns.
GERMANS
3 Army Corps, 70,000 Men and 144 Guns.


Legend
GERMAN POSITIONS
On July 31st.
On August 3rd
On August 5th.
FRENCH POSITIONS
FORMER FRONTIER
MARCH
OF THE II. PRUSSIAN ARMY TO THE FRONTIER
IN 1870.
MAYENCE
Bingen
Nieder Ingelheim
Nieder Olm
Kreuznach
Wörrstadt
Oppenheim
Fürfeld
Alzey
Grünstadt
Kirchheimbolanden
Göthein
Frankenthal
Dürkheim
Mannheim
Kaiserslautern
Bruchmühlbach
Waldmohr
Hornburg
Einod
Deux Ponts or Zweibrücken
Pirmasens
Landau
Germersheim
Rhine R.
Glan R.
Alsenz
Lauter R.
Prussian Army
Treves
Cons
Bermerskeil
Moselle R.
Sarre R.
Birkenfeld
Baumholder
Nahe R.
Wadern
Konken
Thotey
St Wendel
Merzig
Sierck
Former frontier
Lebach
Ottweiler
Einsweiler
Neunkirchen
Sulzbach
St Ingbert
Blies R.
Thionville
Sarrelouis
Guichenbach
Boulay
Volkringen
Sarrebruck
Forbach
Bliescastel
Sarreguemines
Rohrbach
Bitche
Wissembourg
Lauterbourg
Moselle R.
METZ
4th Corps
French Army
St Avold
2nd Corps
Guard
Courcelles sur Nied
Marienthal
3rd Corps
Puttelange
5th Corps


POSITIONS
OF THE GERMAN AND FRENCH ARMIES, AUGUST 5. 1870.
Munchweiler
Otterberg
XII. C.
XI. C.
19th D.
Altenglan
6th D
Tholey
20th D.
Cassel
Kaiserslautern
Guard
15th D.
St Wendel
II. Army
Landsthul
13th D.
Bettingen
Merzig
16th D.
Mainsweiler
Hüllersdorf
14th D.
Steinmeiler
Schiffweiler
5th D.
Waldmohr
Former frontier
Sarre R.
BAVARIAN
Neunkirchen
7th D.
Homburg
Legend
GERMAN ARMY
DIVISION
ADVANCED GUARD
Guichenbach
Bouzonville
Sarrelouis
Puttlingen
Völklingen
St Ingbert
8th D
PALATINATE
1st D.
Tetterchen
Gersweiler
Stirring
Bliescastel
Deux Ponts or Zweibrücken
4th Corps
Boulay
Coume
Sarrebrück
Blies R.
Neu Horrbach
FRENCH ARMY
DIVISION
BRIGADE
COLUMN
RAILROADS
FORMER FRONTIER
3rd D.
2nd D.
Ham sous Warsberg
1st D.
Forbach
Spicheren
2nd Corps
4th D.
St Avold
3rd D.
2nd D.
Puttelange
Sarreguemines
Marienthal
3rd D.
2nd D.
B.de Lapasset
Rohrbach
Bitche
1st D
3rd D
FRANCE
Corps
B.de Maussion
5th Corps


BATTLE OF SPICHEREN, AUGUST 6, 1870.
Gersweiler
Sarre R.
SARREBRUCK
Engen B.
Drill Ground Hill
Repperts B.
Nuss B.
Winter B.
Schöneck
Drathzug
Galgen B.
La Bregeod'or
Tot's Loh String
Tot's Str. String
Bad Weg
Gifertswald
Stiftswald
B. Micheler
Spicheren Wald
Forbacher B.
Spicheren
B.de Doens
B.de Valaze
Forbach
Pfaffen B.
Legend
FRENCH ARMY
BATTALION
REGIMENT
BRIGADE
BATTERY
PRUSSIAN ARMY
SKIRMISHERS
COMPANY
COLUMN
BATTERY
RAILROAD

MARCH
OF RADETSKY'S ARMY
IN 1849.



Legend

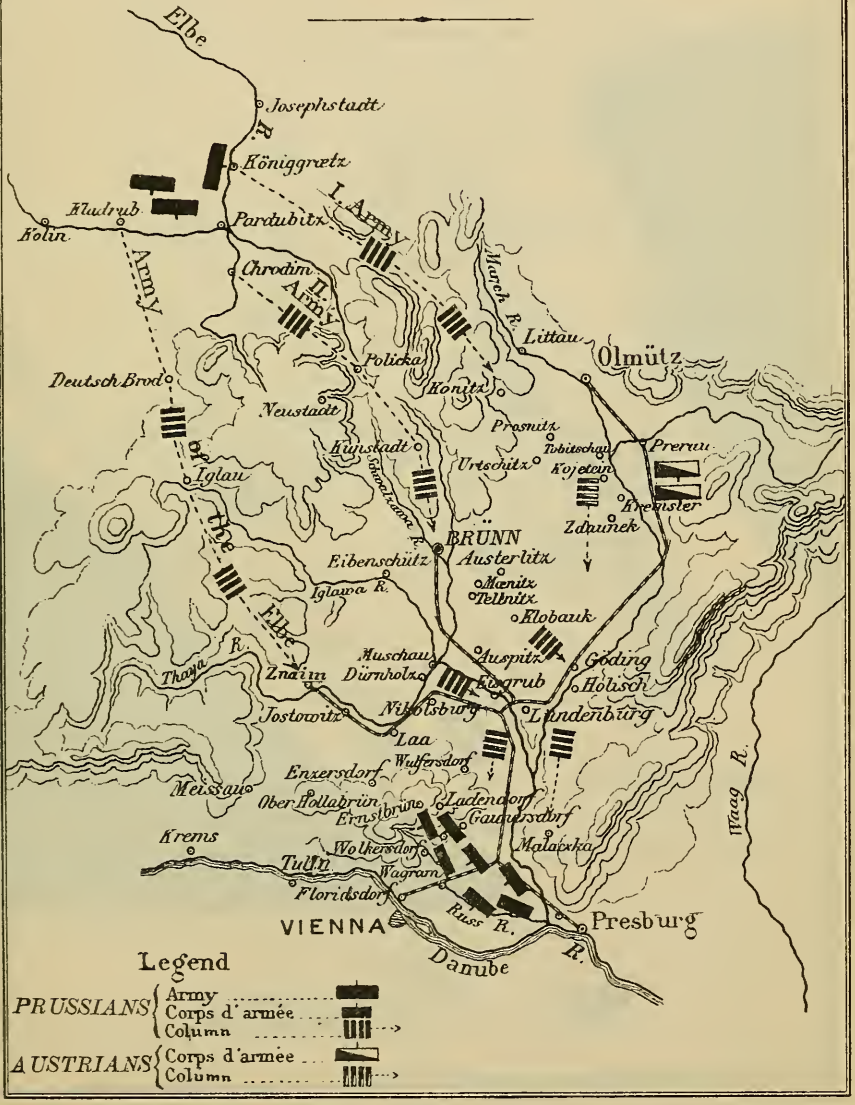
ITALIAN ARMY
- Brigade
- Division

AUSTRIAN ARMY
- Division
- Brigade
- Column

BOSTON COLLEGE LIBRARY
CHESTNUT HILL, MASS.

MARCH

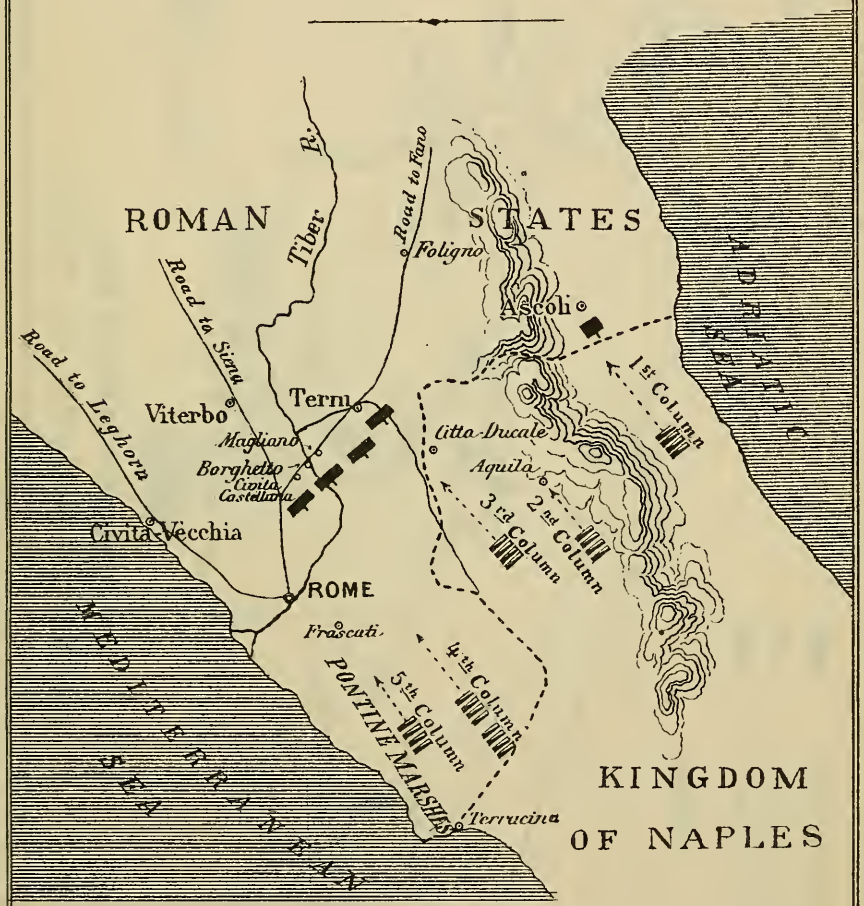
OF THE PRUSSIAN ARMIES UPON VIENNA IN 1866.



MARCH

OF THE FRENCH AND NEAPOLITAN ARMIES

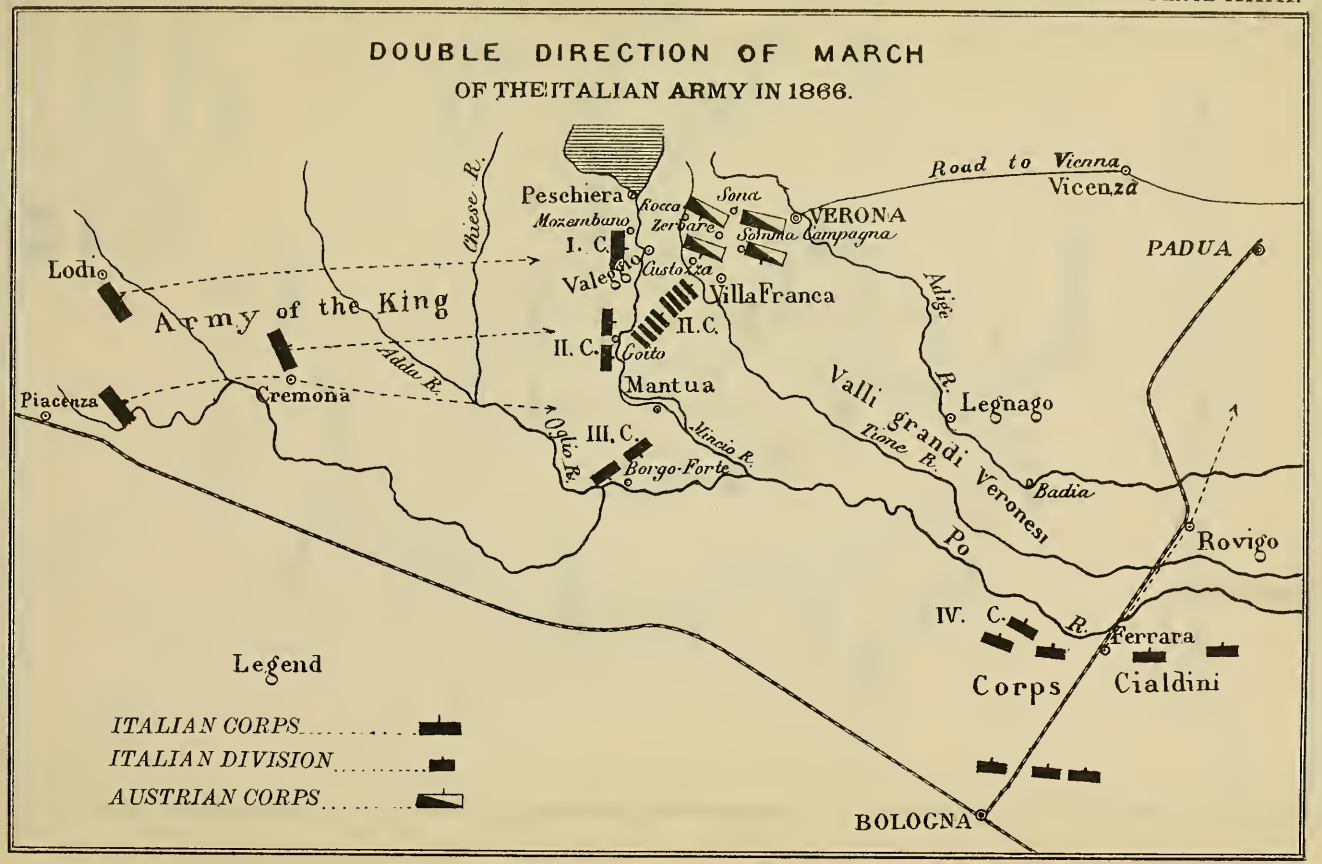
IN 1798.



Legend

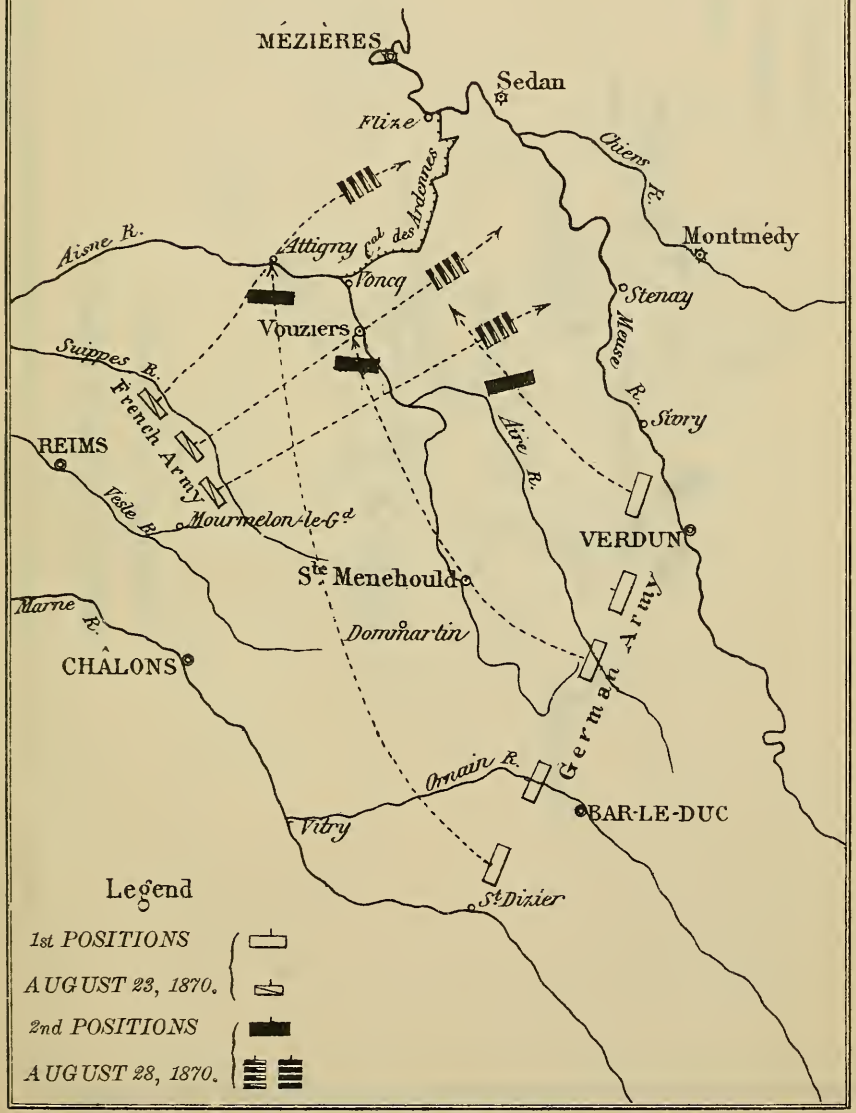
NEAPOLITAN COLUMNS

FRENCH ARMY


DOUBLE DIRECTION OF MARCH
OF THE ITALIAN ARMY IN 1866.
Road to Vienna
Vicenza
Peschiera
Rocca
Sona
Mozembano
Zerbare
VERONA
Somma Campagna
PADUA
Chiese R.
I. C.
Lodi
Valeggio
Custoza
Villa Franca
Adige
Army of the King
II. C.
II. C.
Gotto
Adda R.
Mantua
Valli grandi Veronesi
R. Legnago
Piacenza
Cremona
Oglio R.
III. C.
Mincio R.
Tione R.
Borgo-Forte
Badia
Po
Rovigo
IV. C.
R.
Ferrara
Corps
Cialdini
Legend
ITALIAN CORPS
ITALIAN DIVISION
AUSTRIAN CORPS
BOLOGNA

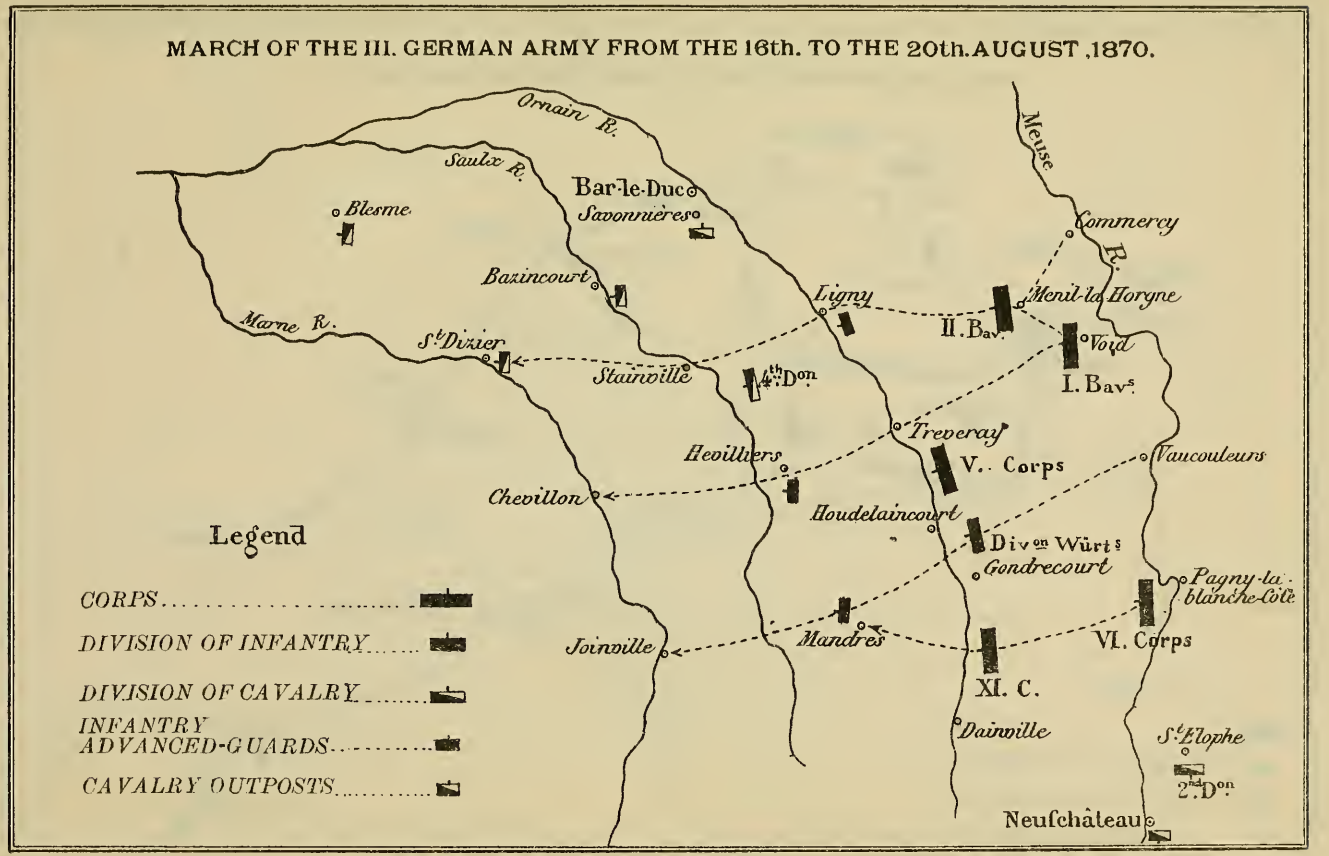
MARCH

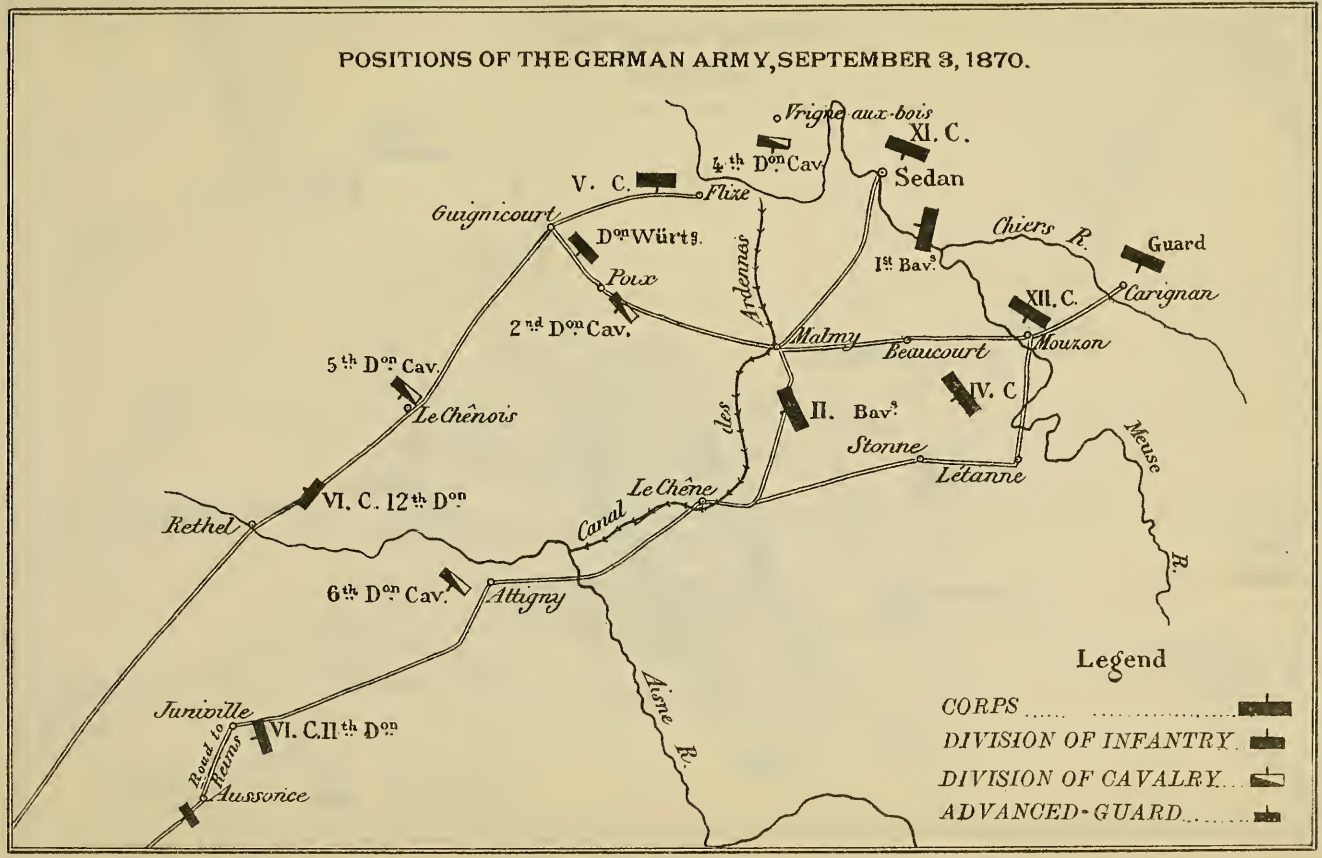
OF THE ARMY OF CHÂLONS UPON SEDAN IN 1870.

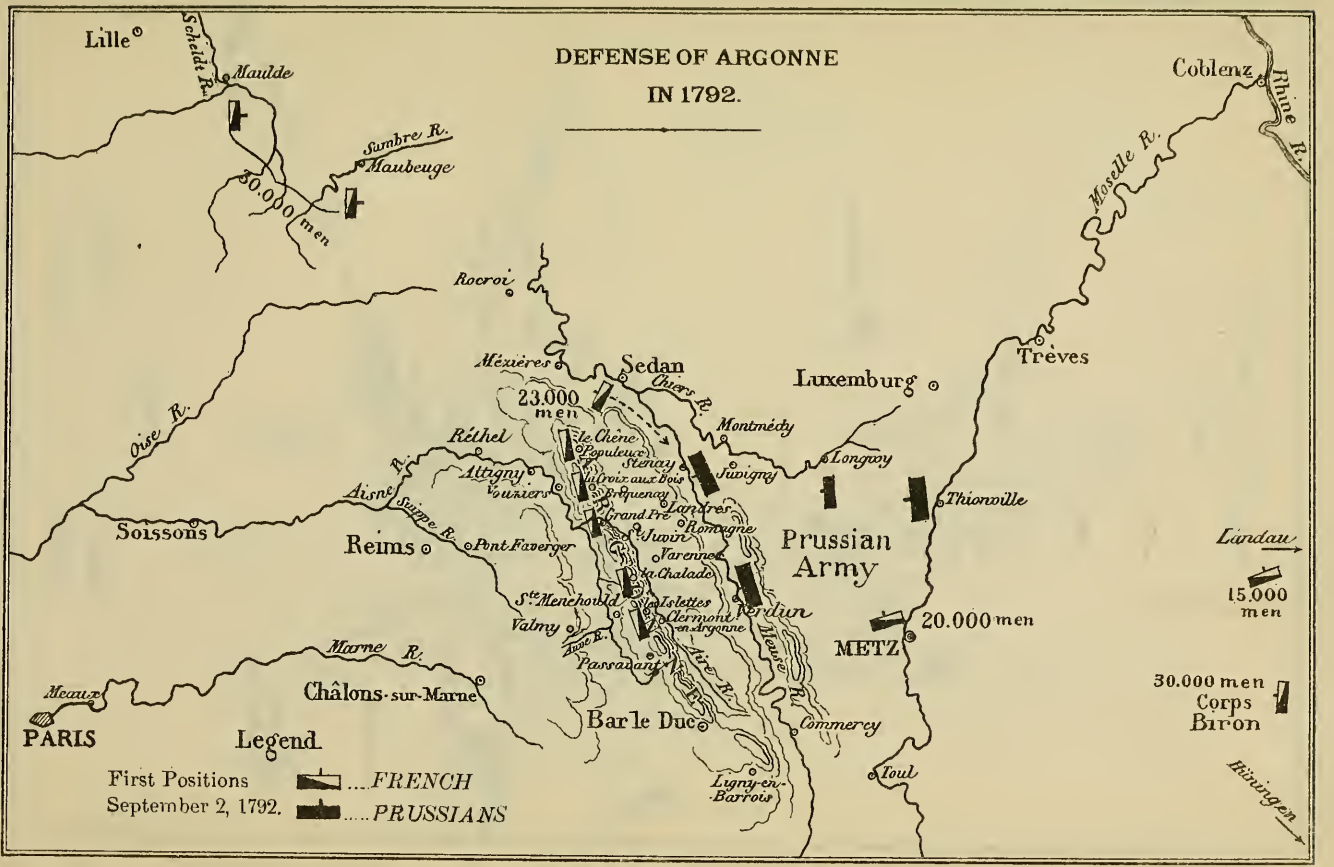


FRONT OF THE FRENCH ARMY

NEAR ULM, MAY 14, 1800.


MARCH OF THE III. GERMAN ARMY FROM THE 16th. TO THE 20th. AUGUST, 1870.
Ornain R.
Saulx R.
Bar-le-Duc
Savonnières
Blesme
Bazincourt
Marne R.
St Dizier
Stainville
4th Don
Ligny
II. Bav.
Menil-la-Horgne
Meuse
Commercy
R.
Void
I. Bavs
Treveray
V. Corps
Heiltiers
Vaucouleurs
Chevillon
Houdelaincourt
Div on Württs
Gondrecourt
Pagny-la-blanche-Côte
Legend
CORPS
DIVISION OF INFANTRY
DIVISION OF CAVALRY
INFANTRY ADVANCED-GUARDS
CAVALRY OUTPOSTS
Joinville
Mandres
VI. Corps
XI. C.
Dainville
St Elophe
2nd Don
Neufchâteau


POSITIONS OF THE GERMAN ARMY, SEPTEMBER 3, 1870.
Vrigne aux-bois
XI. C.
4th Don Cav.
Sedan
V. C.
Flize
Guignicourt
Don Württg.
Chiers R.
Guard
Ardennes
Ist Bavs
Poix
XII. C.
Carignan
2nd Don Cav.
Malmy
Mouzon
Beaucourt
5th Don Cav.
IV. C
des
II. Bavs
Le Chênois
Stonne
Meuse R.
Le Chêne
Létanne
VI. C. 12th Don
Canal
Rethel
6th Don Cav.
Attigny
Aisne R.
Juniville
VI. C. 11th Don
Road to Reims
Aussonce
Legend
CORPS
DIVISION OF INFANTRY
DIVISION OF CAVALRY
ADVANCED-GUARD


DEFENSE OF ARGONNE
IN 1792.
Lille
Scheldt R.
Maulde
Sambre R.
Maubeuge
30.000 men
Rocroi
Oise R.
Méxières
Sedan
23.000 men
Chiers R.
Réthel
Le Chêne Populeux
Stenay
Montmédy
Luxemburg
Longwy
Attigny
Vouziers
Aisne R.
Suippe R.
Soissons
Reims
Pont Faverger
Grand Pré
Landres
Romagne
Juvin
Varennes
la Chalade
Prussian Army
Sainte Menehould
Valmy
Les Islettes
Clermont en Argonne
Verdun
Meuse R.
Aire R.
Passavant
Marne R.
Meaux
PARIS
Châlons-sur-Marne
Bar le Duc
Commercy
Toul
Ligny-en-Barrois
Legend.
First Positions September 2, 1792.
....FRENCH
.....PRUSSIANS
Coblenz
Rhine R.
Moselle R.
Trèves
Thionville
20.000 men
METZ
Landau
15.000 men
30.000 men
Corps
Biron
Hüningen

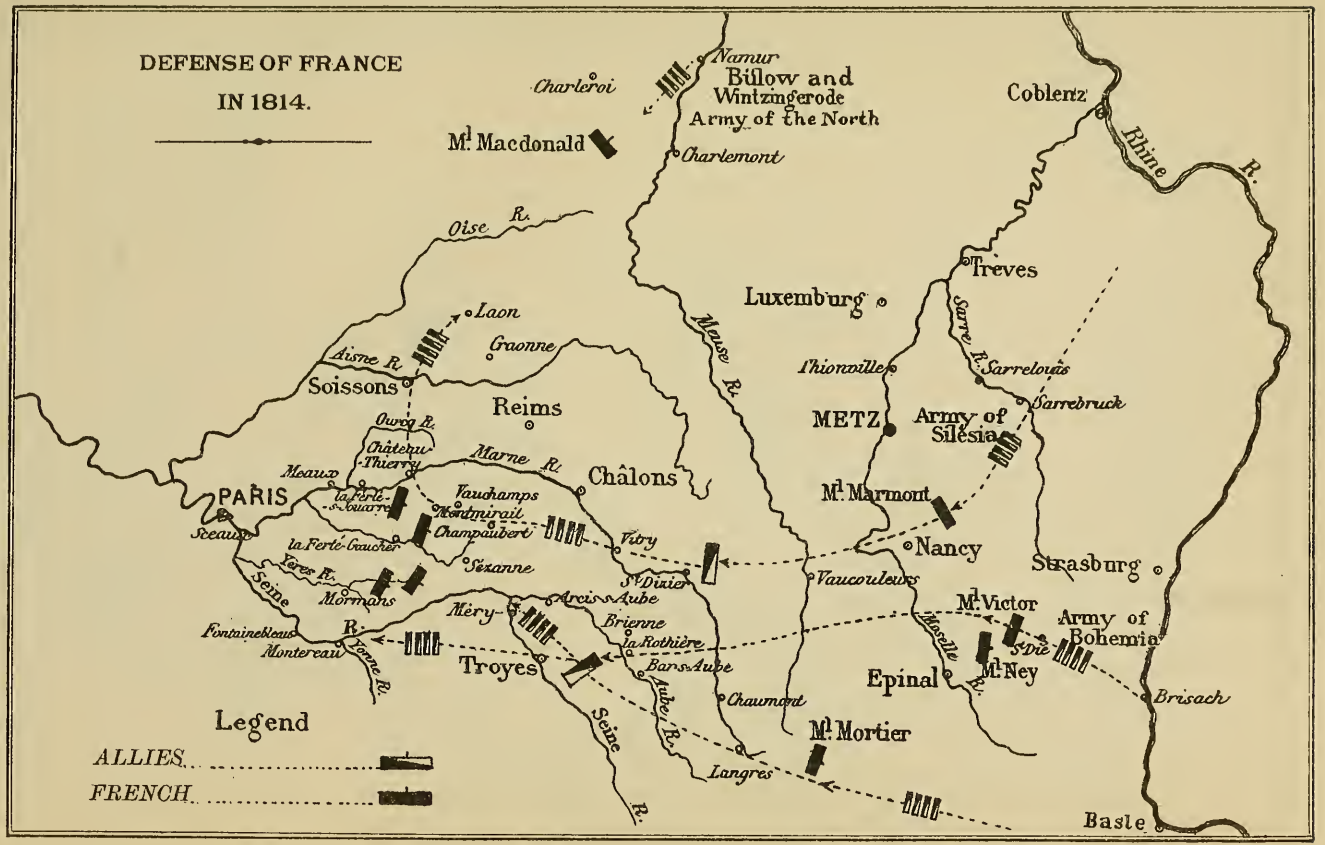
DEFENSE OF ARGONNE

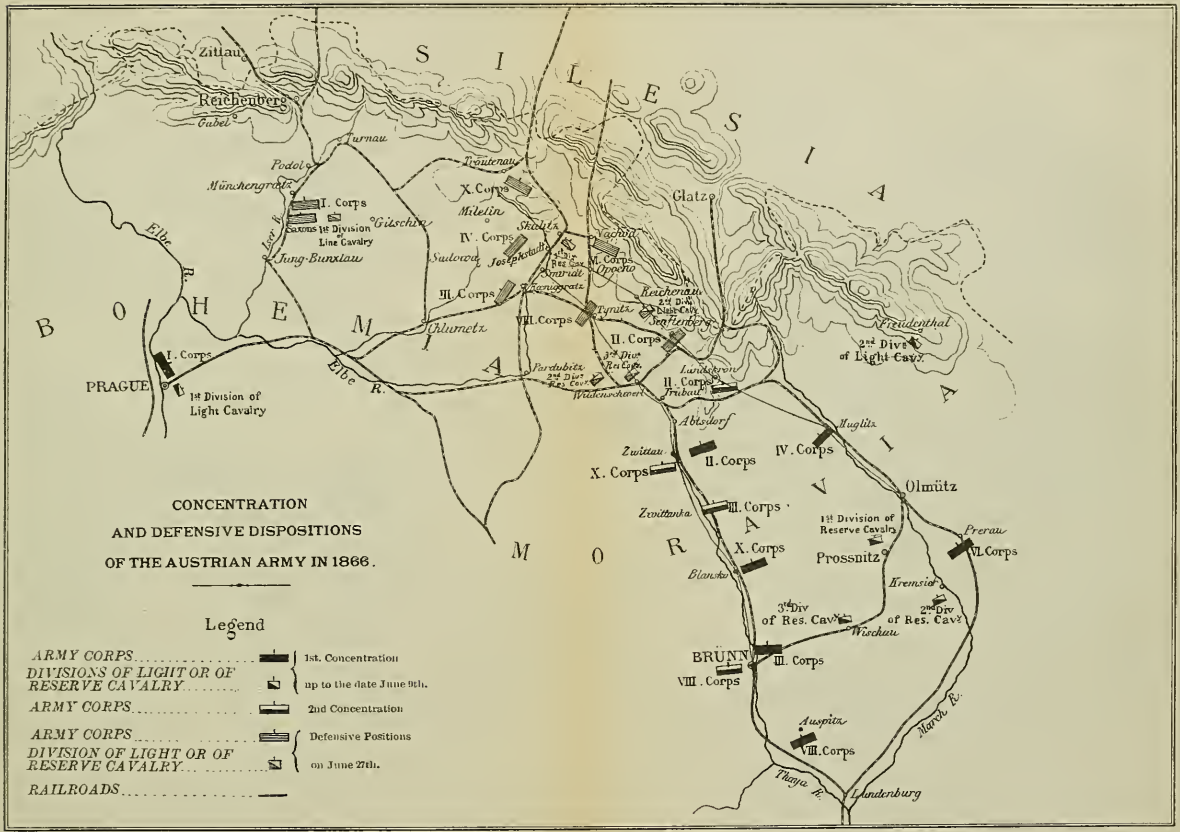
IN 1792.

Legend

FRENCH .....

PRUSSIANS .....


DEFENSE OF FRANCE
IN 1814.
Namur
Charleroi
Bülow and
Wintzingerode
Army of the North
Coblentz
Rhine R.
M.l Macdonald
Charlemont
Oise R.
Treves
Luxemburg
Laon
Aisne R.
Soissons
Reims
Meuse R.
Thionville
Sarre R.
Sarrelouis
Sarrebruck
METZ
Army of
Silesia
Ourcq R.
Château
Thierry
Marne R.
Châlons
Meaux
PARIS
Vauchamps
Montmirail
M.l Marmont
Sceaux
la Ferté-Gaucher
Champaubert
Vitry
Nancy
Strasburg
Yères R.
Sézanne
St Dizier
Vaucouleurs
Seine
Mormans
Arcis-sur-Aube
M.l Victor
Army of
Bohemia
Méry
Brienne
Fontainebleau
R.
la Rothière
Montereau
Yonne R.
Troyes
Bars-sur-Aube
Epinal
M.l Ney
St Dié
Moselle R.
Brisach
Aube R.
Chaumont
Seine
R.
M.l Mortier
Legend
ALLIES
FRENCH
Langres
Basle

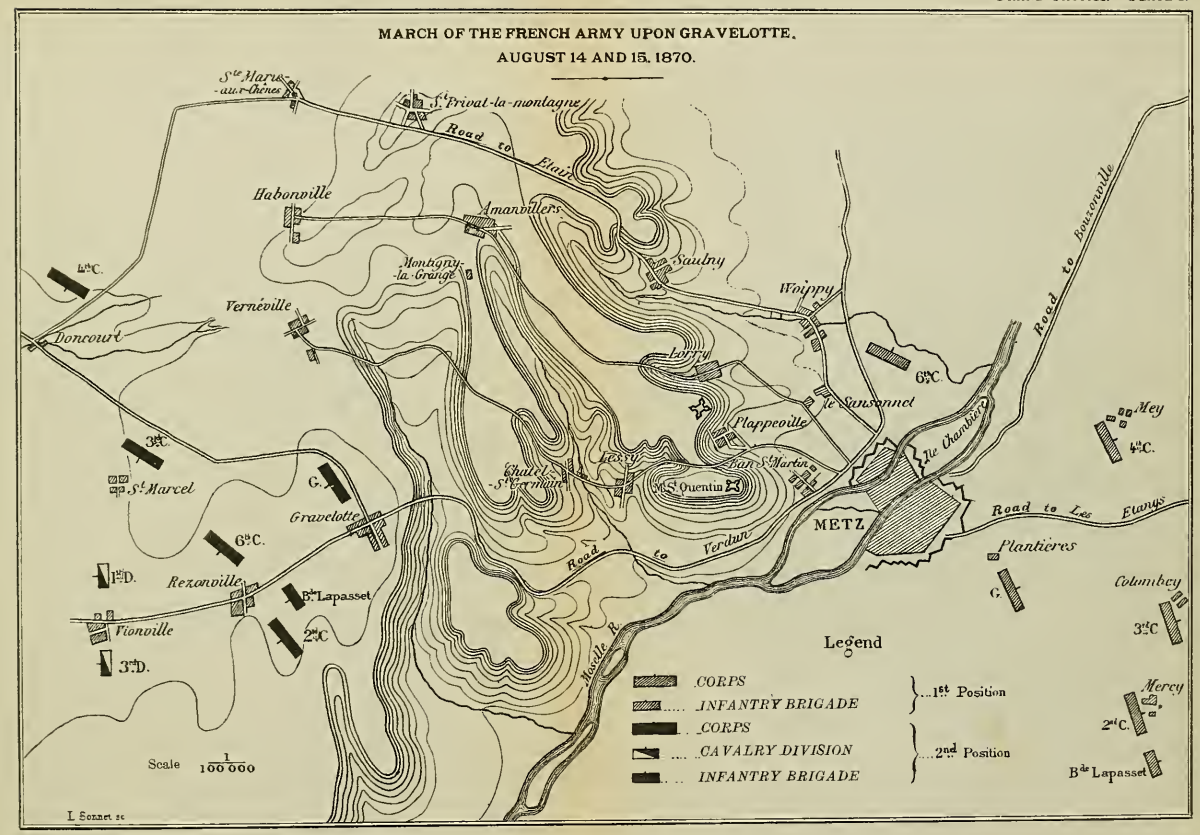


CONCENTRATION
AND DEFENSIVE DISPOSITIONS
OF THE AUSTRIAN ARMY IN 1866.

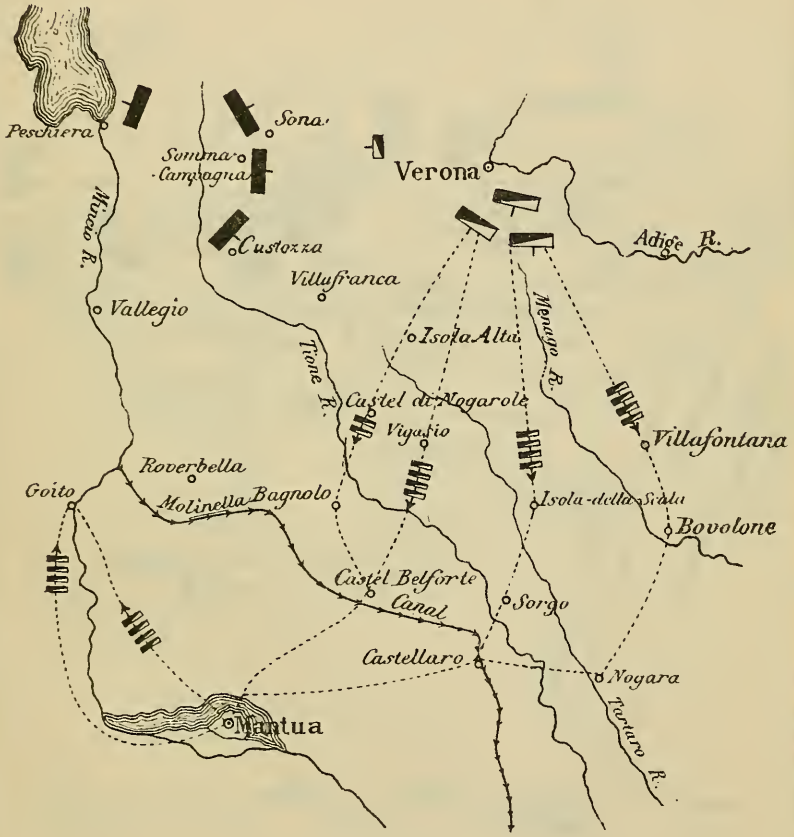
Legend

ARMY CORPS	1st. Concentration
DIVISIONS OF LIGHT OR OF RESERVE CAVALRY	up to the date June 9th.
ARMY CORPS	2nd Concentration
ARMY CORPS	Defensive Positions
DIVISION OF LIGHT OR OF RESERVE CAVALRY	on June 27th.
RAILROADS	

GRAND TACTICS.


MARCH OF THE FRENCH ARMY UPON GRAVELOTTE.
AUGUST 14 AND 15, 1870.
Ste Marie-aux-Chênes
St Privat-la-montagne
Road to Etain
Habonville
Amanvillers
Montigny-la-Grange
Saulny
Woippy
Road to Boulay
Verneville
Doncourt
Lorry
6e C.
Le Sansonnet
Plappeville
Mey
4e C.
3e C.
St Marcel
Chatel St Germain
Les Bordes
St Quentin
Ste Marie aux Chênes
Le Chambley
Road to Les Etangs
METZ
G.
Gravelotte
6e C.
Road to Verdun
Plantières
1re D.
Rezonville
B.de Lapasset
G.
Columbey
Vionville
2e C.
3e C.
3e D.
Moselle R.
Legend
CORPS
INFANTRY BRIGADE
CORPS
CAVALRY DIVISION
INFANTRY BRIGADE
1st Position
2nd Position
Mercy
2e C.
B.de Lapasset
Scale 1/100 000
L. Sonnet sc

RADETSKY'S FLANK MARCH IN 1848.

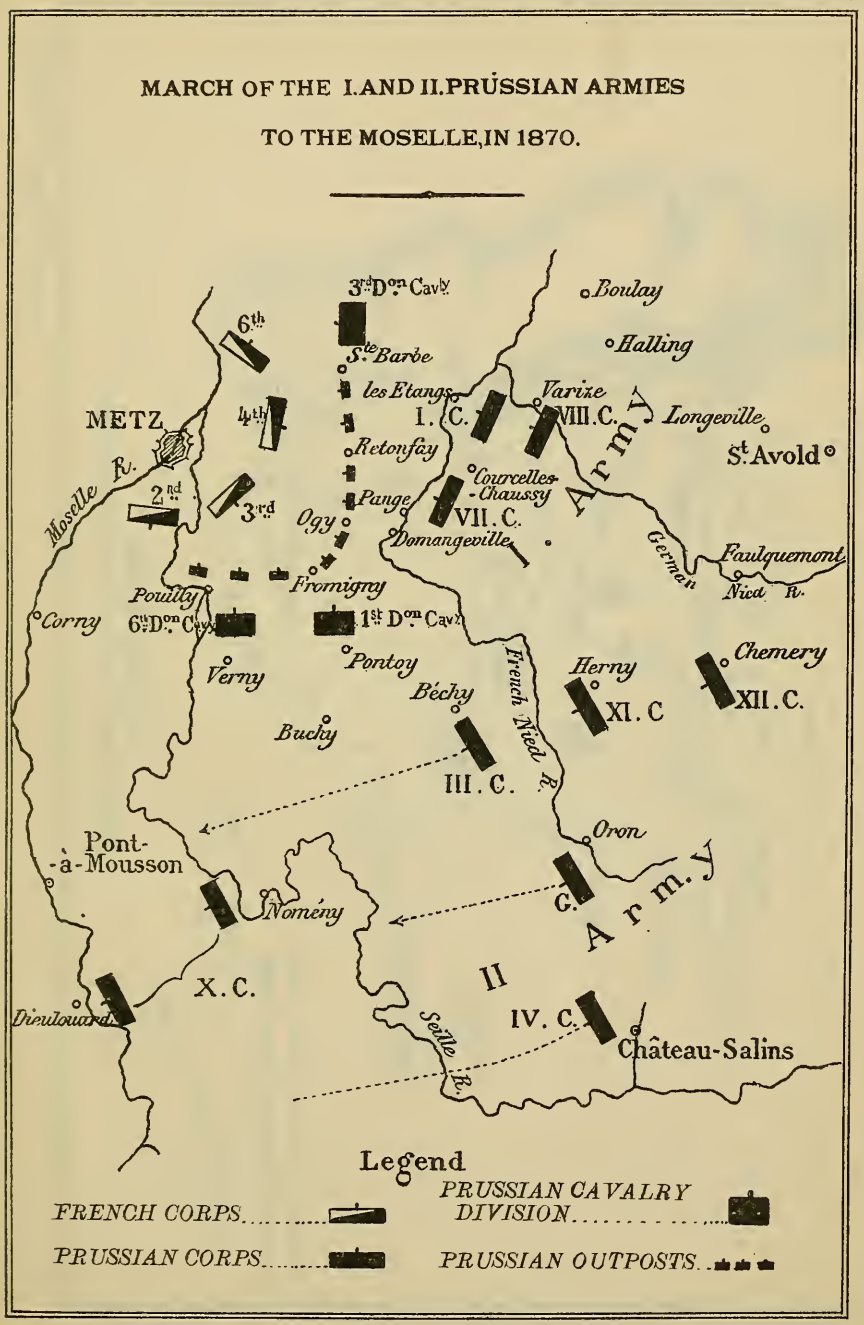


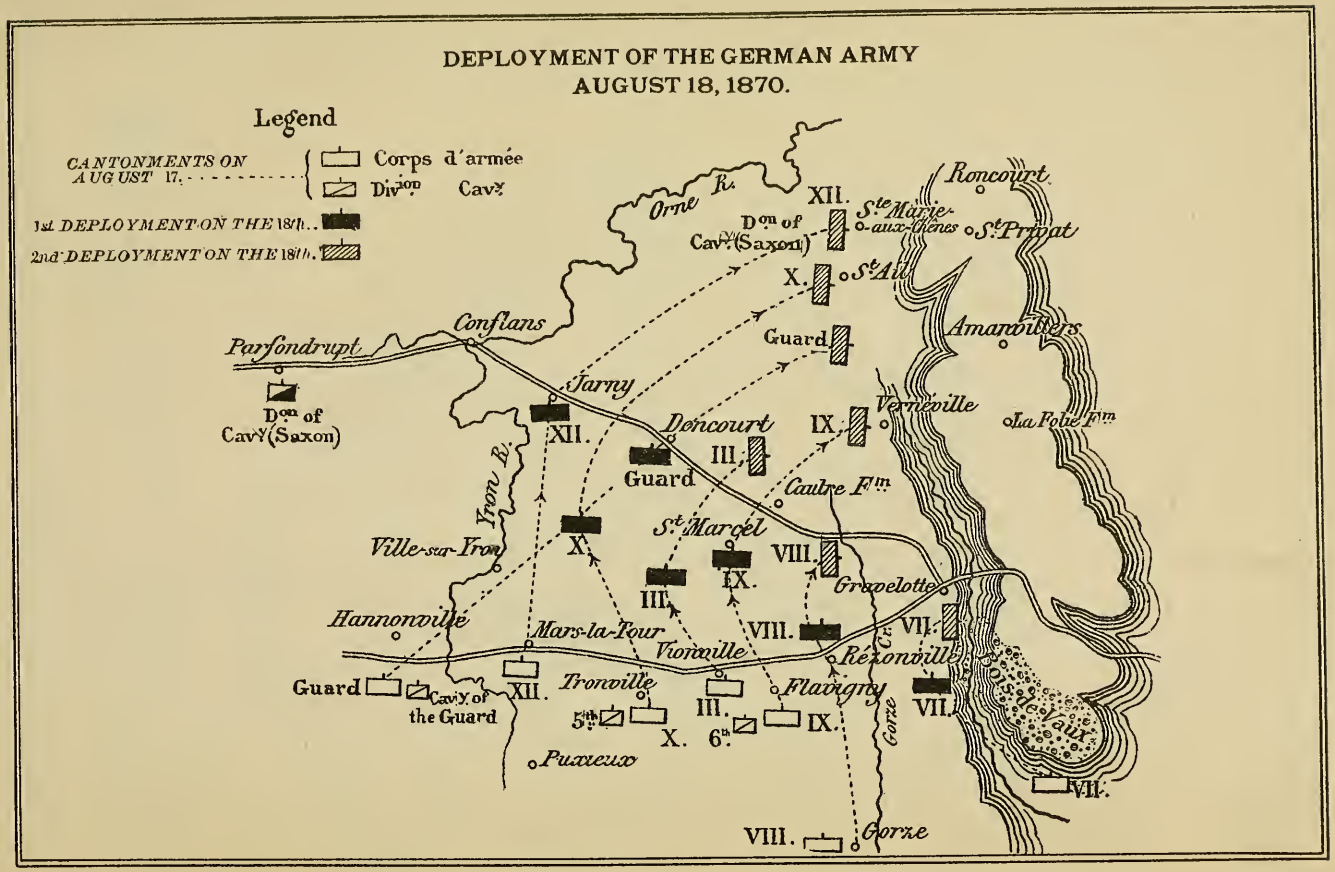
Legend

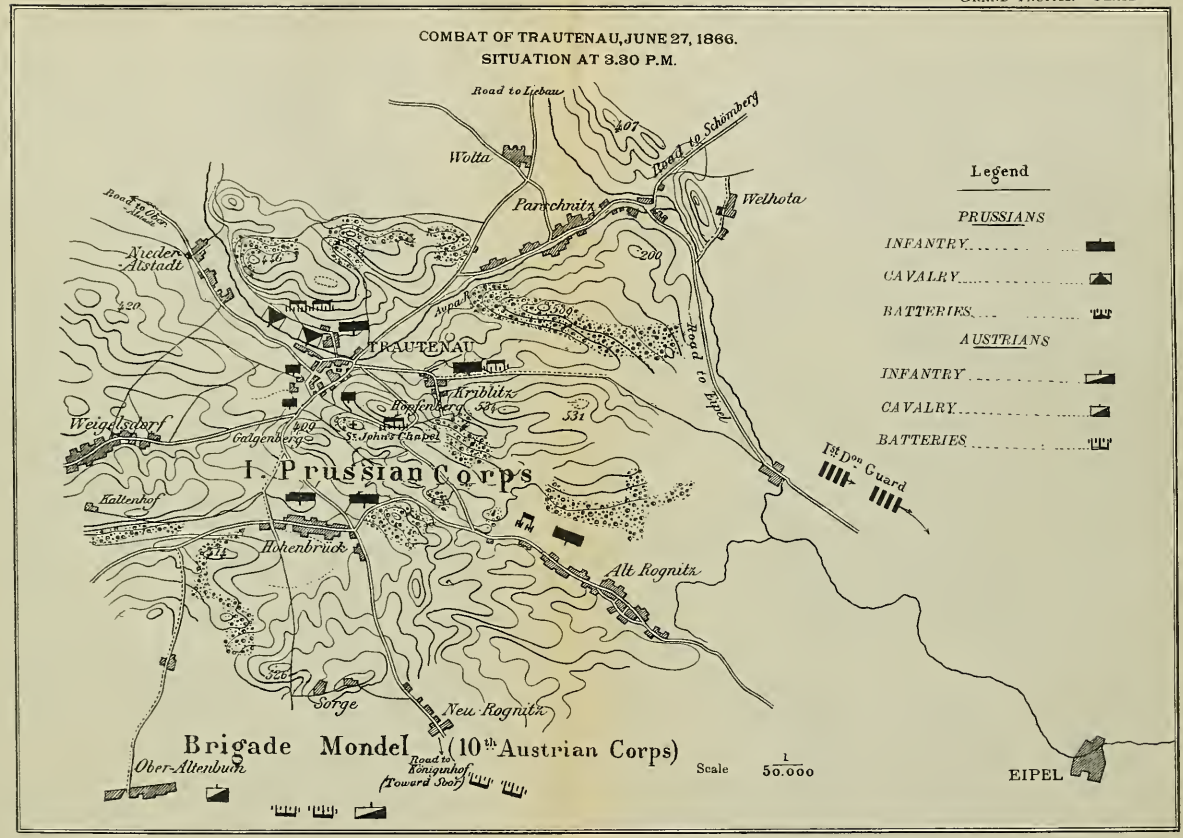
AUSTRIAN ARMY — Corps d'Armee ..... — Brigade .....

PIEDMONTESE ARMY — Corps d'Armee .....

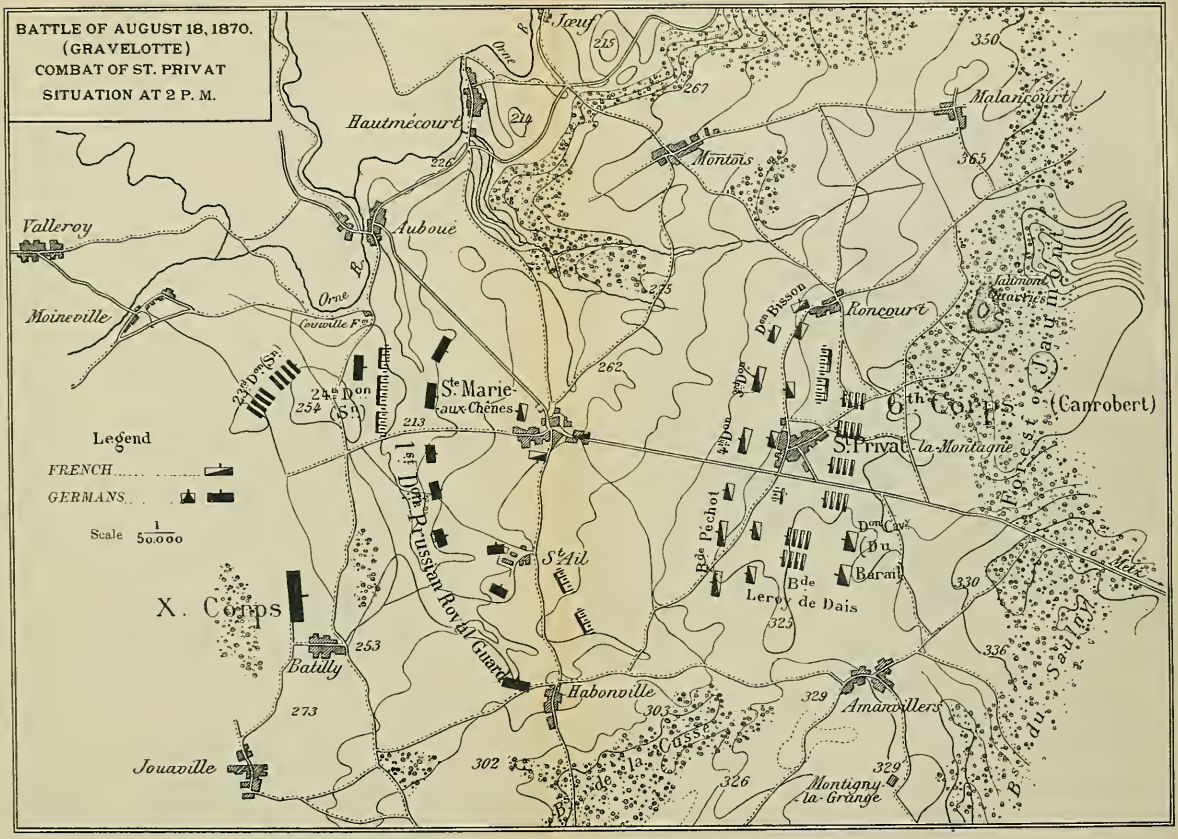
VON MOLTKE'S PROJET OF MARCH IN 1866.
Gitschin
I. Army
Dobes
Königinhof
Elbe R.
Miletin
Jicinoves
16th
Zeretitz
14th
Cesow
Kopidlno
Army of the Elbe
Horitz
Wostromeo
Gutmanssee
Hochwesely
Aujezd
Milowitz
I. Corps
Gr. Bürglitz
Czerkowitz
Trotina
Aupa R.
Josephstadt
Bristan
Dub
Benatek
Psaneck
Mzan
Sudowa
Smidar
Podolib
Lotha
Lipa
Skriwan
Sucha
Langenhof
Neu-Bidsow
Hobilitz
Problus
Nechanitz
Königgrätz
Zydlina R.
Bistritz
Chlumetz
Road to Vienna
Supposed Position of the Austrian Army
Elbe R.
Sezenitz
Pardubitz
Legend
PRUSSIAN DIVISION
PROJECTED MOVEMENT
AUSTRIAN ARMY

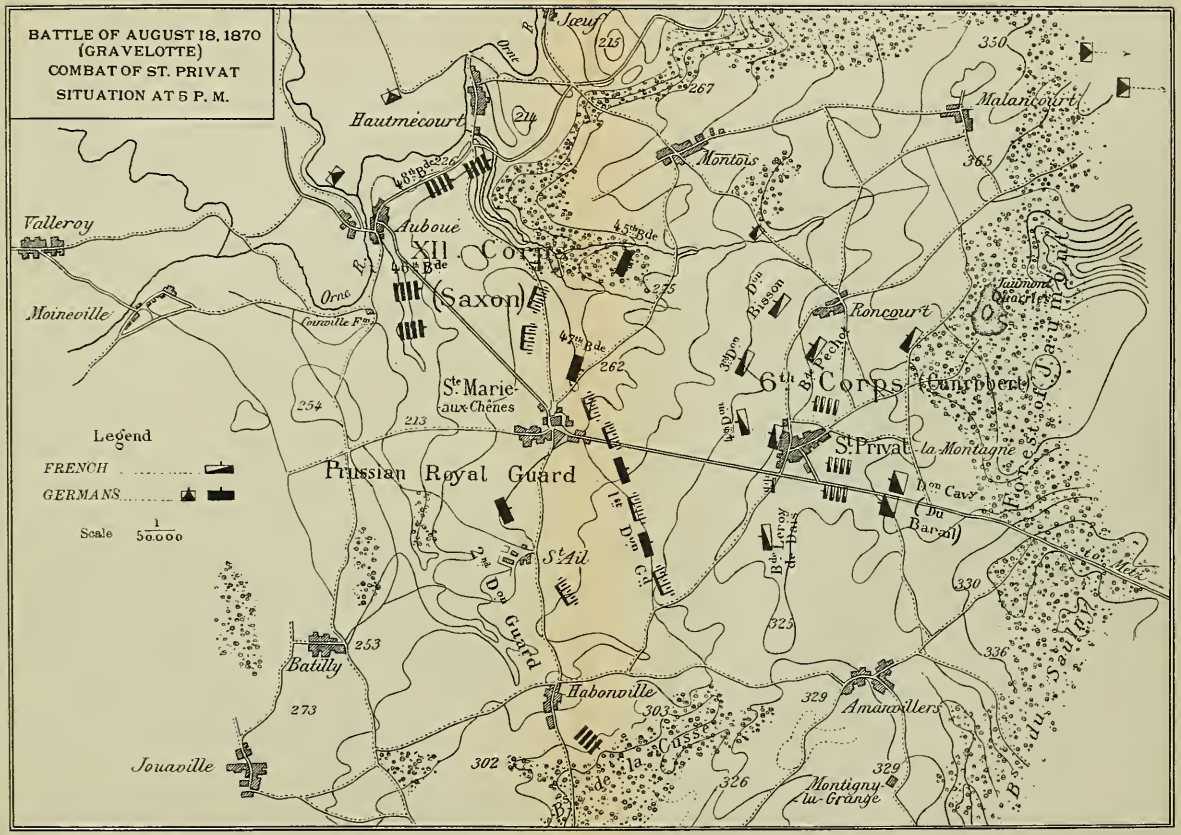

MARCH OF THE I. AND II. PRUSSIAN ARMIES
TO THE MOSELLE, IN 1870.
3rd D.on Cav.y
Boulay
6th
Halling
Ste Barbe
les Etangs
Varize
I. C.
VIII. C.
Longeville
METZ
4th
Retonfay
St. Avold
R.
Courcelles-Chaussy
Army
2nd
3rd
Pange
VII. C.
Moselle
Ogy
Domangeville
German
Faulquemont
Fromigny
Nied R.
Pouilly
Corny
6th D.on Cav.y
1st D.on Cav.y
Pontoy
Chemery
Herny
Verny
French Nied R.
Béchy
XI. C
XII. C.
Buchy
III. C.
Oron
Pont-à-Mousson
Army
Nomény
G.
II
X. C.
IV. C.
Dieulouard
Seille R.
Château-Salins
Legend
FRENCH CORPS
PRUSSIAN CAVALRY DIVISION
PRUSSIAN CORPS
PRUSSIAN OUTPOSTS

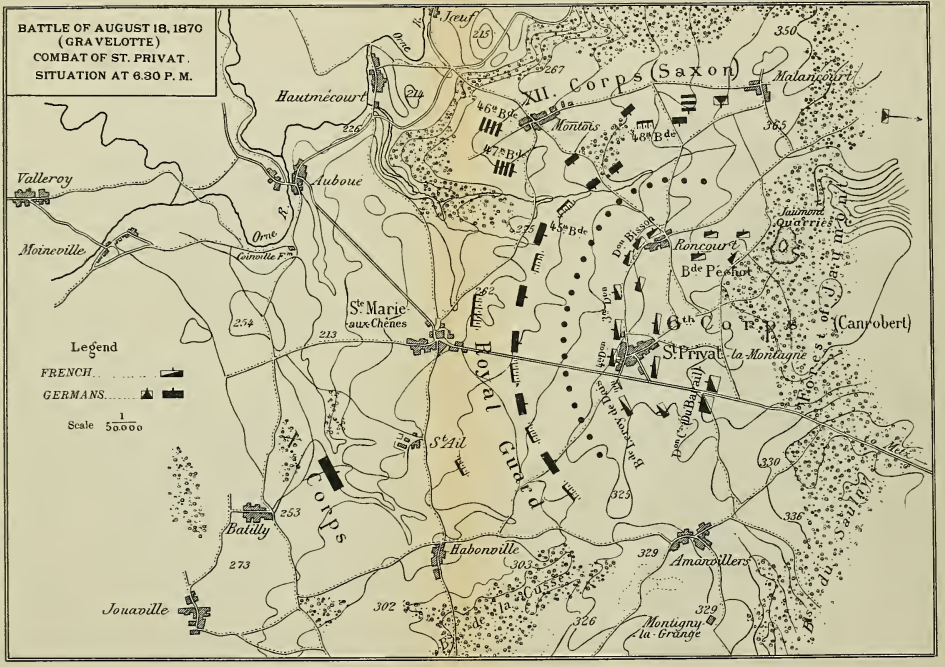

DEPLOYMENT OF THE GERMAN ARMY
AUGUST 18, 1870.
Legend
CANTONMENTS ON AUGUST 17.
Corps d'armée
Div.on
Cav.y
1st DEPLOYMENT ON THE 18th.
2nd DEPLOYMENT ON THE 18th.
Orne R.
Roncourt
Ste Marie-aux-chênes
St Privat
Dn of Cav.y (Saxon)
XII.
X.
St Ail
Amanvillers
Conflans
Parfondrupt
Guard
Jarny
Dn of Cav.y (Saxon)
Verneville
La Folie Fm
Doncourt
IX.
XII.
III.
Guard
Caulre Fm
Iron R.
St Marcel
Ville-sur-Iron
X.
VIII.
IX.
III.
Grapelotte
Hannonville
Mars-la-Tour
VIII.
VII.
Vionville
Rézonville
Guard
Cav.y of the Guard
XII.
Tronville
III.
Flavigny
IX.
VII.
5th
X.
6th
Gorze
Ognéville
Puxieux
VII.
VIII.
Gorze


COMBAT OF TRAUTENAU, JUNE 27, 1866.
SITUATION AT 3.30 P.M.
Road to Liebau
Wotta
Road to Schömberg
Parschnitz
Welhota
Road to Ober Altstadt
Nieder Altstadt
Aupa R.
TRAUTENAU
Road to Eipel
Kriblitz
Rosenberg
Weigelsdorf
Galgenberg
St. John's Chapel
I. Prussian Corps
Kaltenhof
Hohenbrück
Alt Rognitz
Sorge
Neu Rognitz
Brigade Mondel (10th Austrian Corps)
Ober-Altenbuch
Road to Könignhof (Toward Sbor)
Scale 1/50.000
EIPEL
Legend
PRUSSIANS
INFANTRY
CAVALRY
BATTERIES
AUSTRIANS
INFANTRY
CAVALRY
BATTERIES
1st Div. Guard

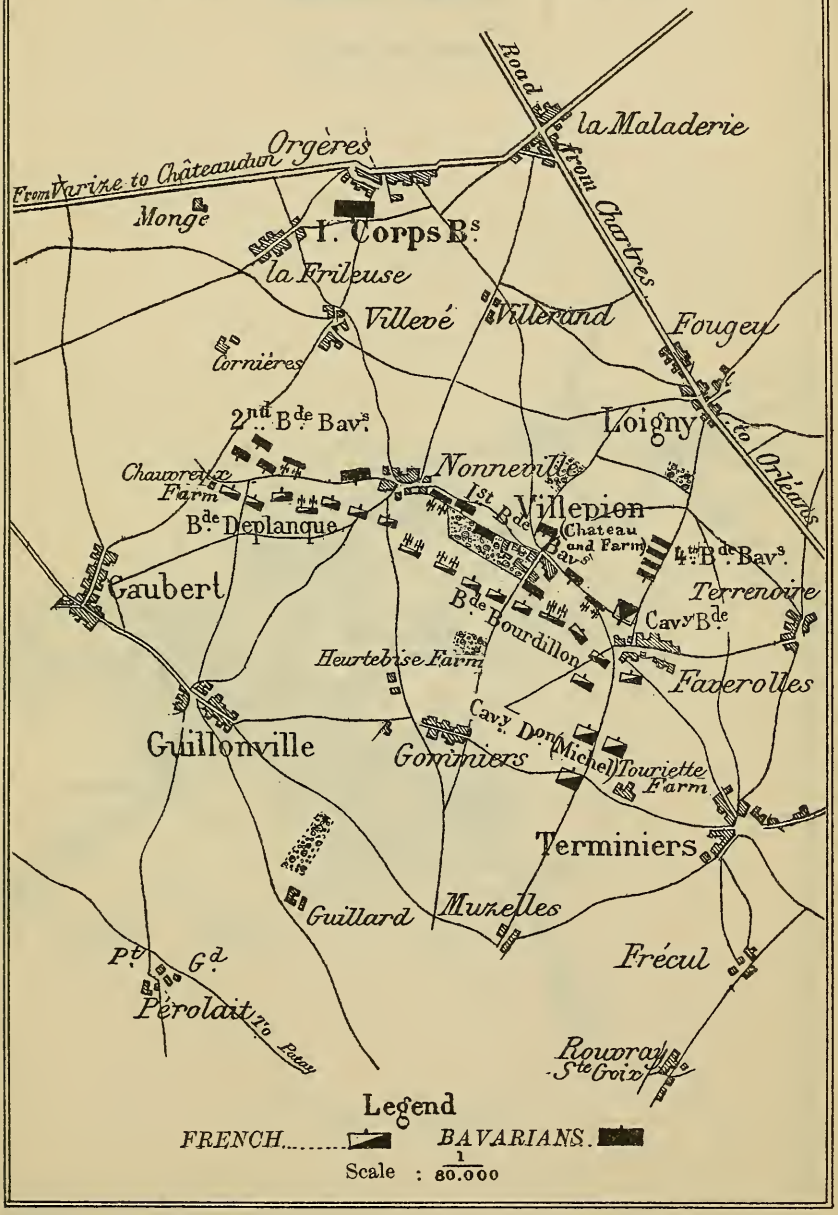
COMBAT OF TRAUTENAU, JUNE 27, 1866.
SITUATION AT 6 P.M.


BATTLE OF AUGUST 18, 1870.
(GRAVELOTTE)
COMBAT OF ST. PRIVAT
SITUATION AT 2 P. M.
Legend
FRENCH
GERMANS
Scale 1/50.000
Jouf
Hautmécourt
Montois
Malancourt
Valleroy
Auboué
Moineville
Orne
Conville F.m
Roncourt
Jalmont Chevres
Ste Marie aux Chênes
St Privat-la-Montagne
6th Corps (Canrobert)
1st Div. Prussian Royal Guard
St Ail
Habonville
Batilly
X. Corps
Jouaville
Amanvillers
Montigny-la-Grange
Bois de Jaumont
Bois de Saulny
Bois de Vaux
Bois de Genivaux
Bois de Cusse
Bois de Habonville
Bois de Batilly
Bois de Jouaville
Bois de Montigny
Bois de Vaux
Bois de Genivaux
Bois de Cusse
Bois de Habonville
Bois de Batilly
Bois de Jouaville
Bois de Montigny


BATTLE OF AUGUST 18, 1870
(GRAVELOTTE)
COMBAT OF ST. PRIVAT
SITUATION AT 5 P. M.
Legend
FRENCH
GERMANS
Scale 1/50.000
Jœuf
Hautmécourt
Montois
Malancourt
Valleroy
Auboué
Moineville
Orne
Jouville Fm
XII Corps (Saxon)
48th Bde
45th Bde
46th Bde
St. Marie-aux-Chênes
Roncourt
6th Corps (Cunrbert)
St. Privat
la Montagne
Prussian Royal Guard
St. Ail
2d Div. Guard
Batilly
Habonville
Amanvillers
la Cusse
Montigny-la-Grange
Jouaville
Bois de Saulx
Bois du Saulx
Ravine de Saulx
Ravin de Mark
Tabernacle
Quarries
Bois Leroy
Bois du Barail
Bois Piecton
Bois Bisson
Don Cavr
Div. Guard
Div. Gd
Div.
Div. Gd
Div.
Div.
Div.

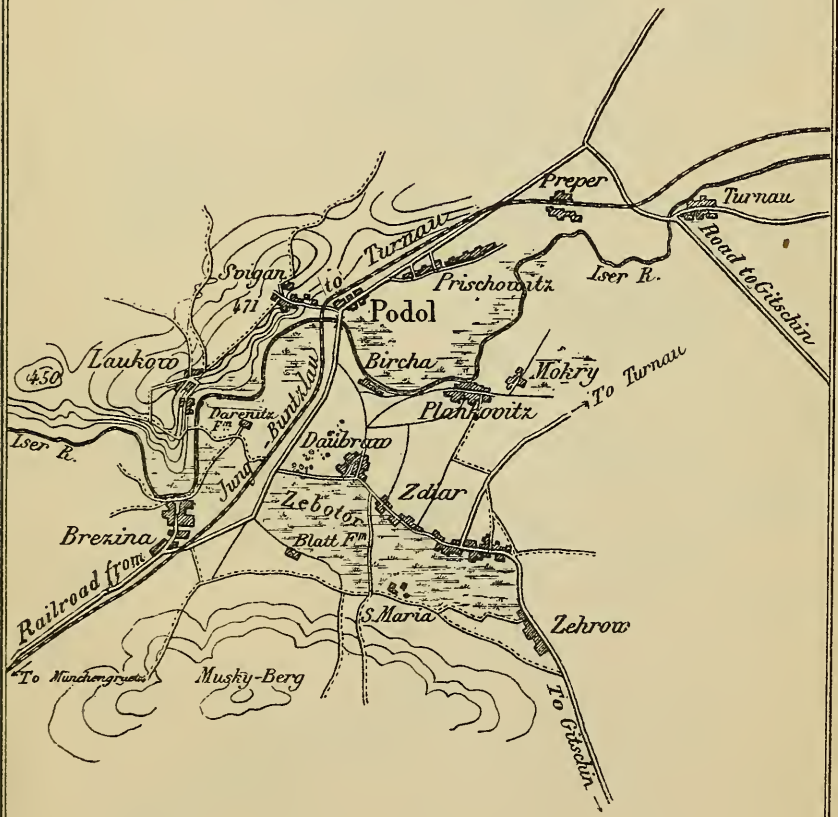

BATTLE OF AUGUST 18, 1870
(GRAVELOTTE)
COMBAT OF ST. PRIVAT.
SITUATION AT 6.30 P. M.
Legend
FRENCH
GERMANS
Scale 1/50000
Jeuf
Orne
Hautmécourt
XII. Corps (Saxon)
Malancourt
46e Bde
47e Bde
Montois
48e Bde
Valleroy
Auboue
Orne R.
Moineville
Coinville Fm
45e Bde
Jaumont Quarries
Roncourt
Bde Péchot
Ste Marie aux Chênes
Royal Guard
16th Corps (Canrobert)
St Privat la Montagne
St Ail
Batilly
Habonville
Amanvillers
Jouaville
Montigny la Grange
Bois de la Cusse
Bois de Jaumont

COMBAT OF VILLEPION, DEC. 1, 1870.
SITUATION AT 3.30 P.M. (DECISIVE ATTACK)

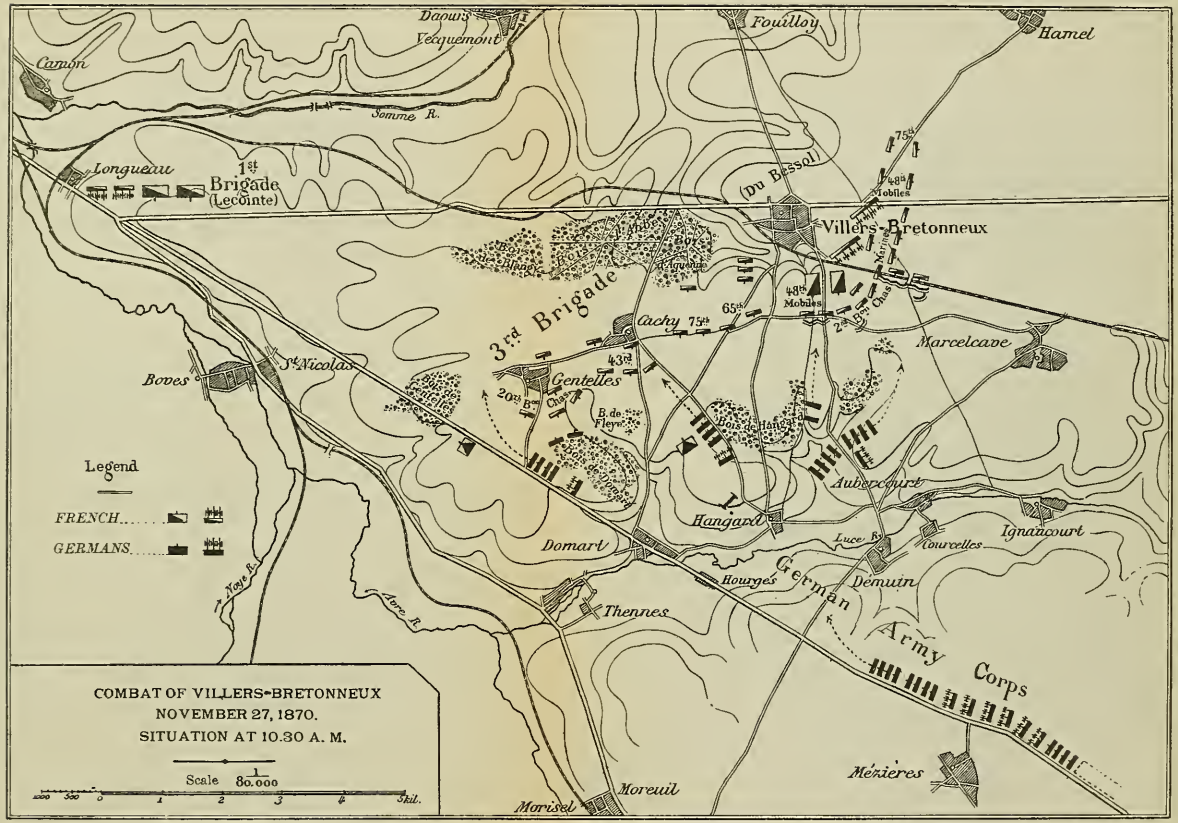


COMBAT OF PODOL

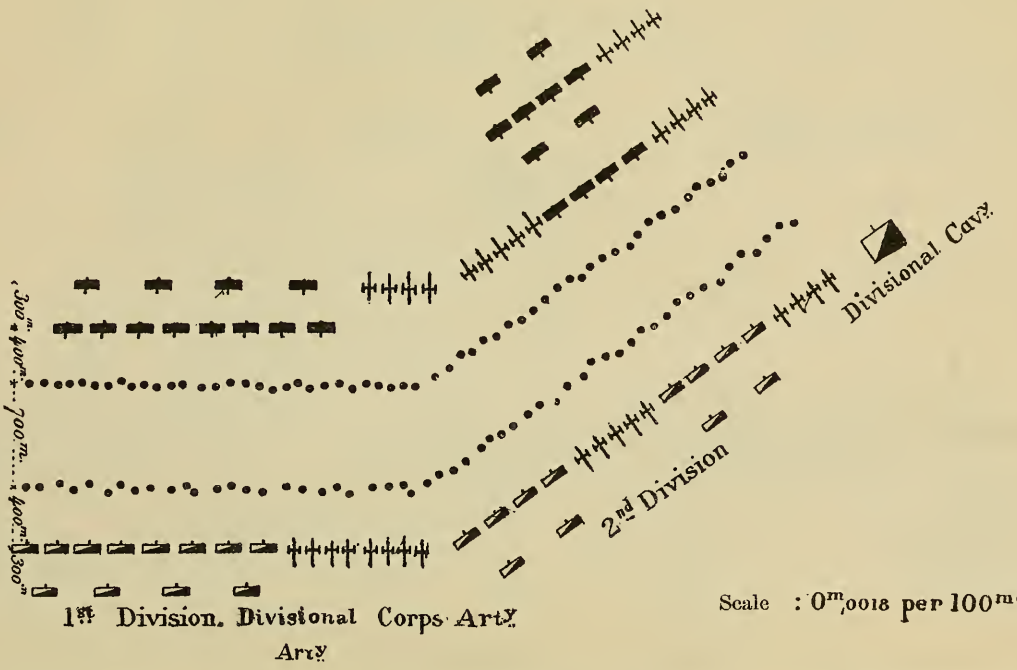
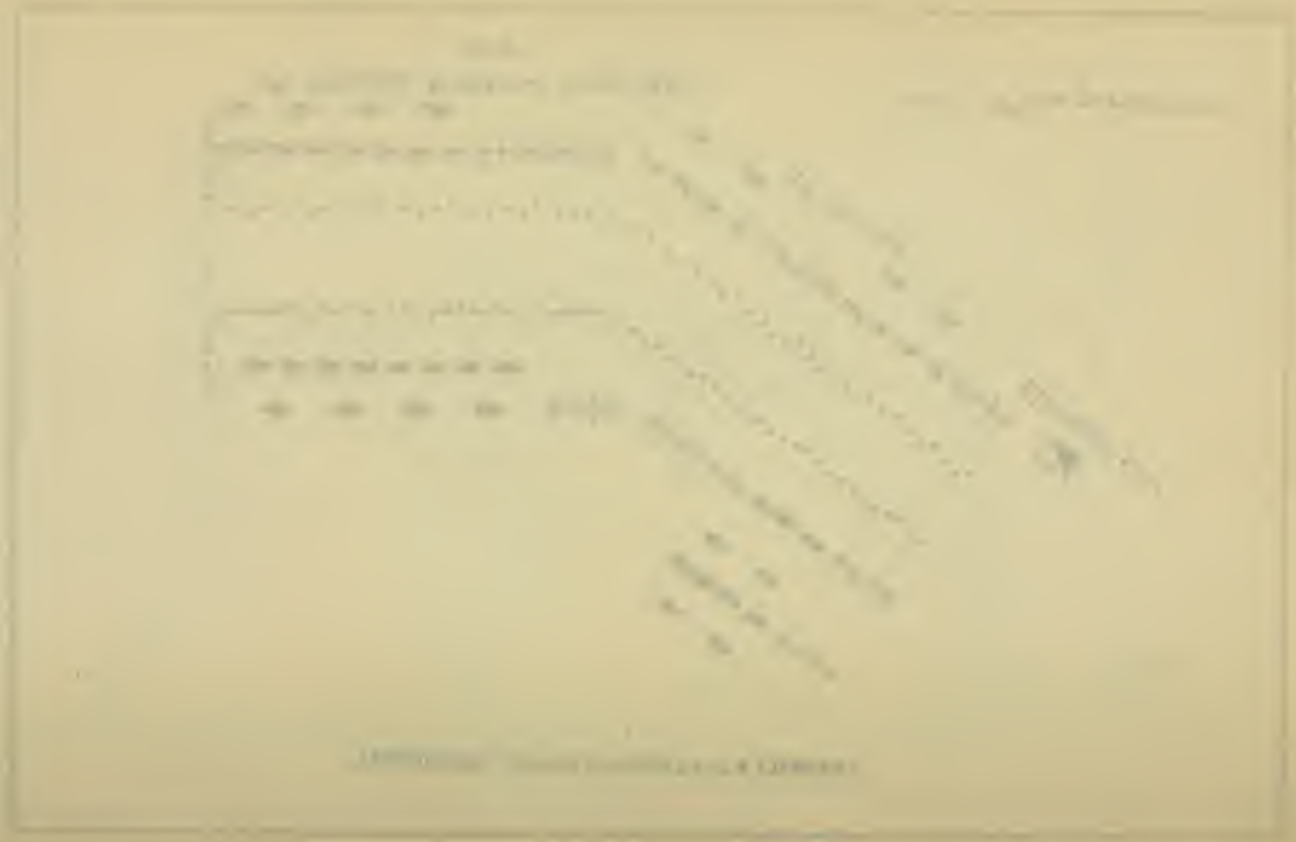
JUNE 26, 1866.



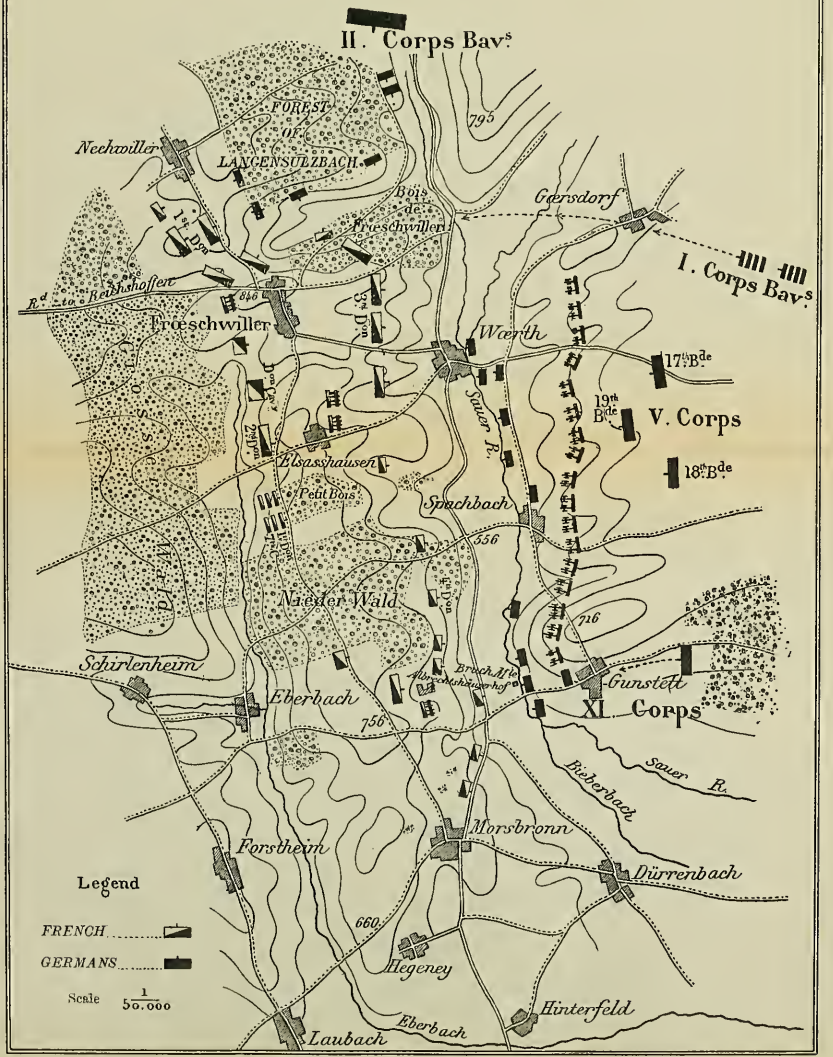
Scale $\frac{1}{100.000}$

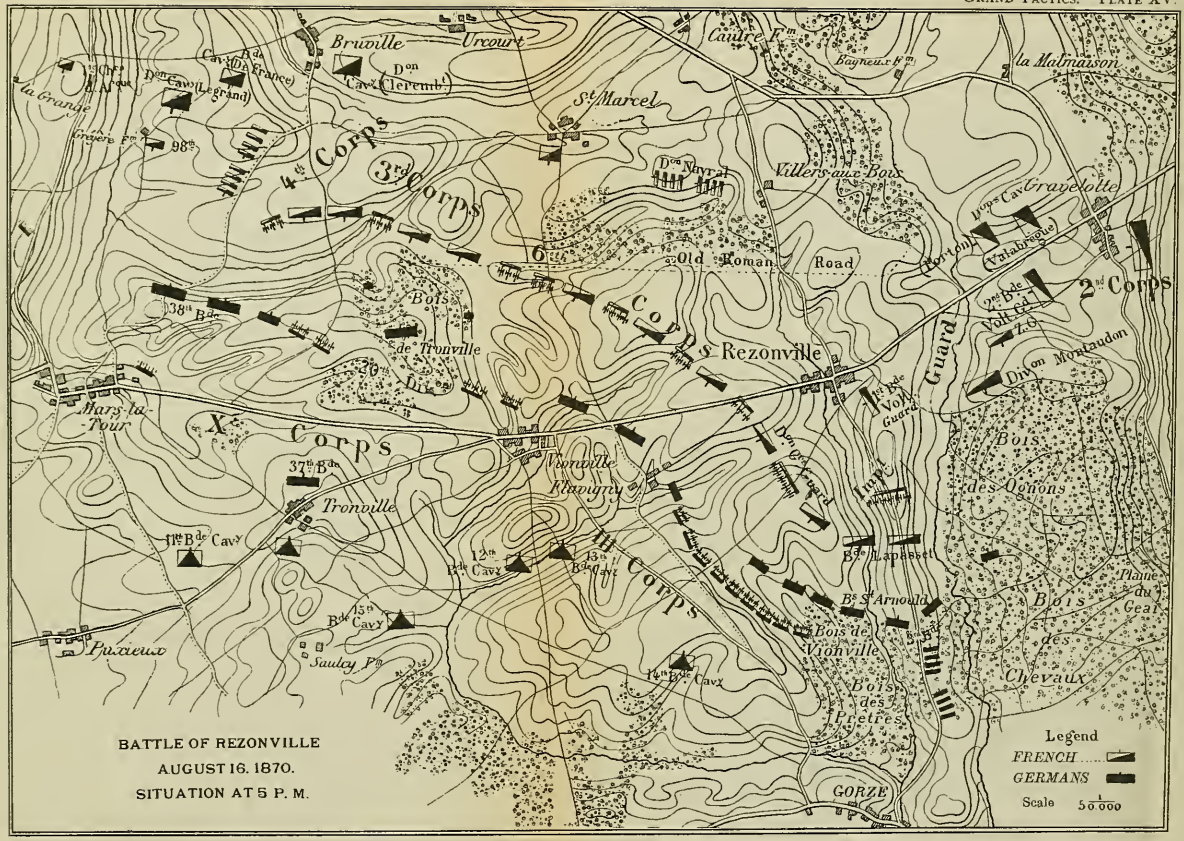

Dapuis
Vequemont
Canon
Somme R.
Longueau
1st Brigade (Leconte)
Fouilloy
Hamel
(Du Bessol)
75th
68th Mobiles
Villers-Bretonneux
Bois Hugo
Bois Arquebuse
48th Mobiles
Marins
Chas
3rd Brigade
Cachy
75th
65th
2nd Chas
Marcelcave
43rd
Gentelles
20th
5th Chas
Boves
St Nicolas
B. de Fleyr
Bois de Hangard
Legend
FRENCH
GERMANS
Hangard
Auberchicourt
Ignaucourt
Domart
Luce R.
Mourcelles
Hourges
Demuin
German Army Corps
Thennes
Noye R.
Avre R.
Méziéres
Moreuil
Morisel
COMBAT OF VILLERS-BRETONNEUX
NOVEMBER 27, 1870.
SITUATION AT 10.30 A. M.
Scale 1/80.000
200 500 0 1 2 3 4 5kil.

THEORETIC DEVELOPMENT OF A COMBAT.

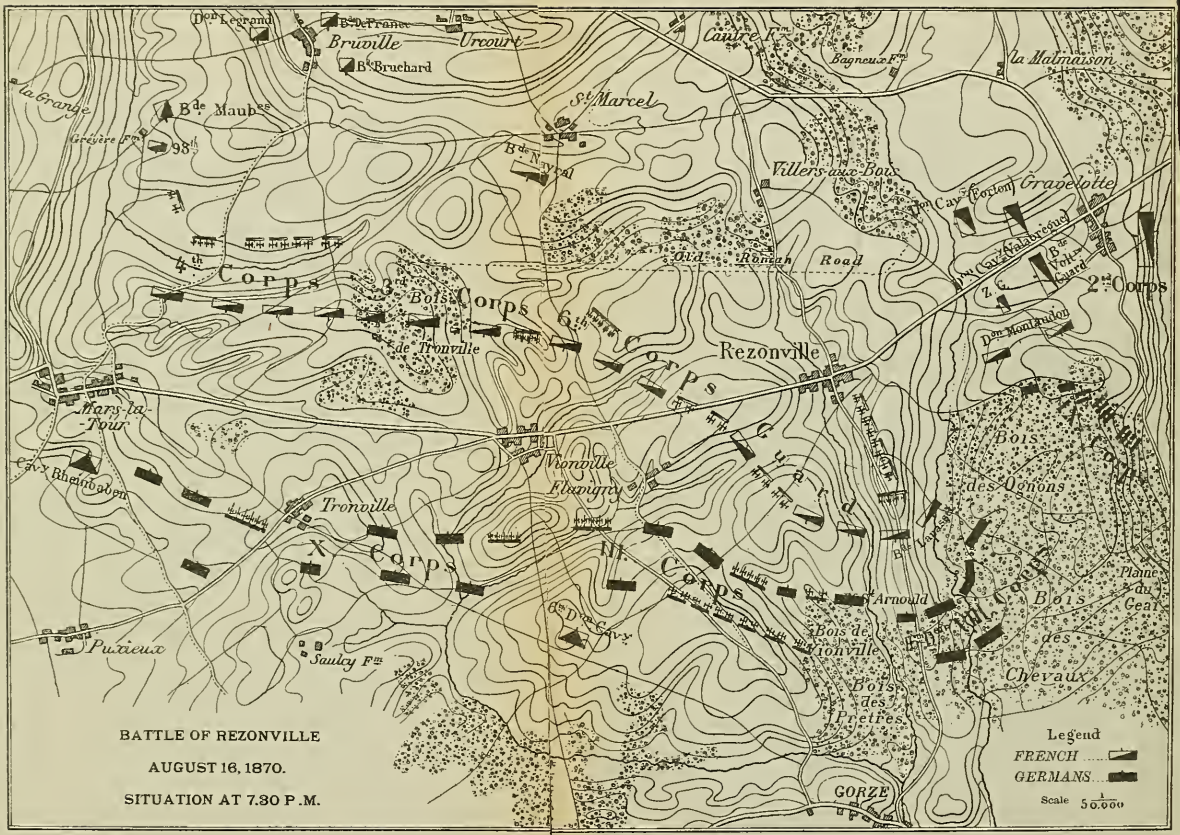


BATTLE OF FROESCHWILLER OR WOERTH, AUGUST 6, 1870.
SITUATION AT 12. M.





BATTLE OF REZONVILLE
AUGUST 16. 1870.
SITUATION AT 5 P. M.


Dom Legrand
B.de France
Bruville
Urcourt
B.de Bruchard
Caure F.m
Bagneux F.m
la Malmaison
la Grange
B.de Maub.ge
Grévère F.m
98th
St Marcel
B.de Naval
Villers aux Bois
Grapelotte
Cav.e Forton
Cav.e Valabrègue
B.de Valabrègue
Old Roman Road
4th Corps
3rd Corps
6th Corps
2e Corps
Bois de Tronville
Rezonville
Dom Montaubon
Mars la Tour
Cav.y Rheinbaben
Vionville
Flavigny
Tronville
X Corps
III. Corps
Guard
Bois des Ognons
Bois des Genivaux
Plaine du Gea
Arnould
Bois de Vionville
Bois des Pretres
6th Div.n Cav.y
Puxieux
Saulcy F.m
GORZE
BATTLE OF REZONVILLE
AUGUST 16, 1870.
SITUATION AT 7.30 P.M.
Legend
FRENCH
GERMANS
Scale 1/50.000

BATTLE OF SADOWA OR KÖNIGGRÄTZ

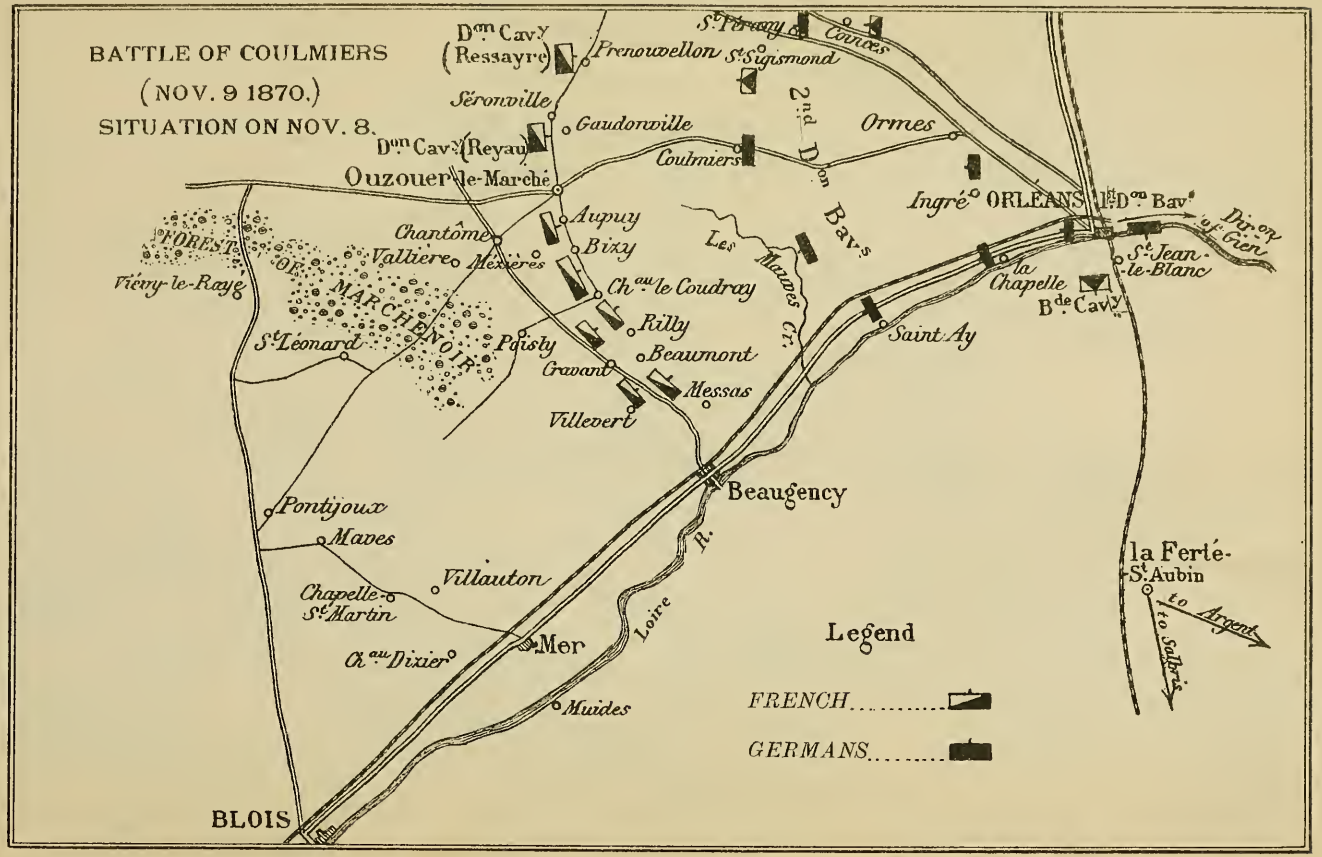
JULY 3, 1866.

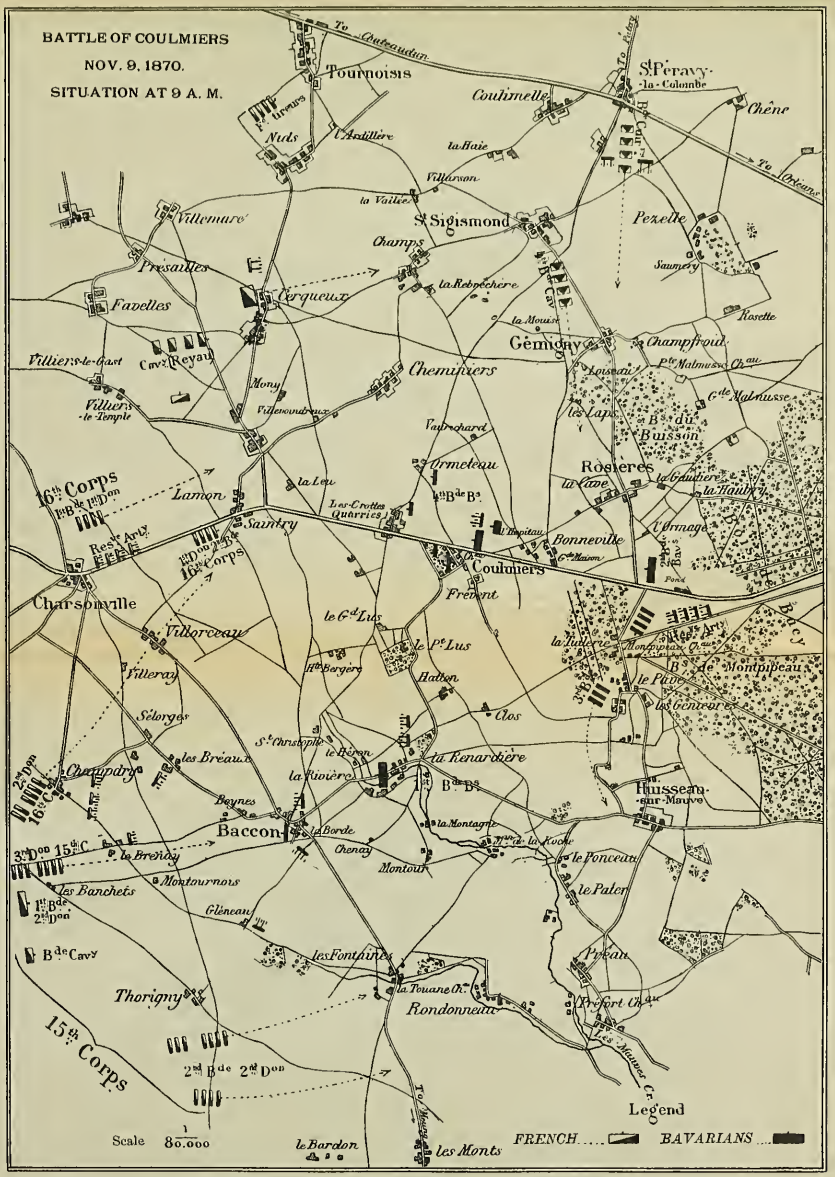
SITUATION AT 8 A.M.

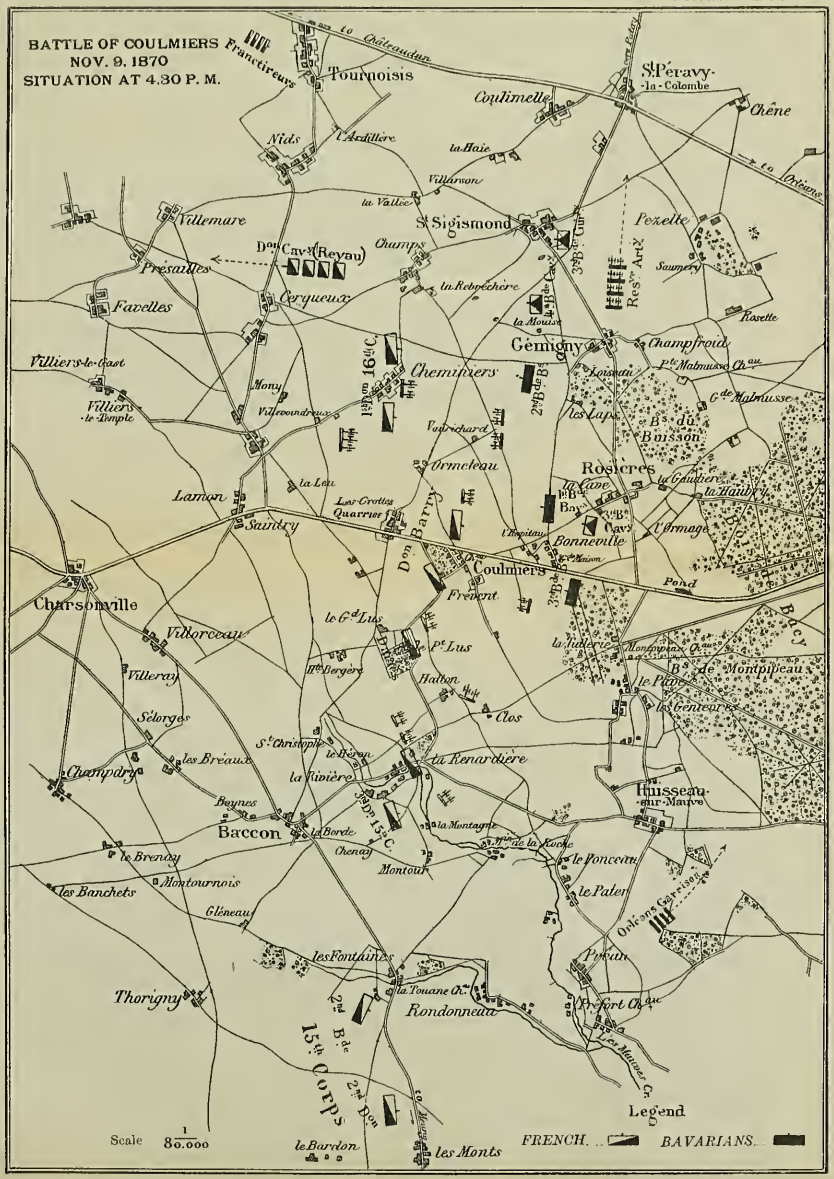
BATTLE OF SADOWA OR KÖNIGGRÄTZ

JULY 3 1866.

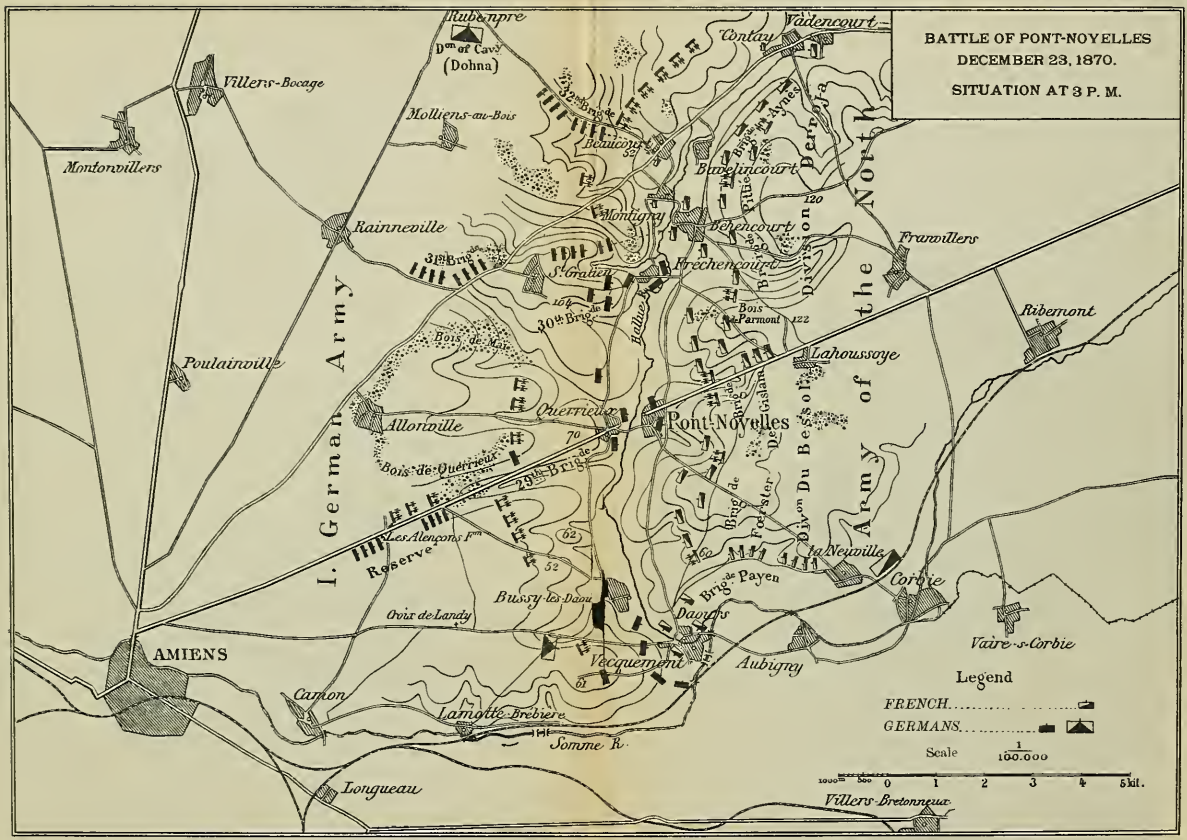
SITUATION AT 12 M.

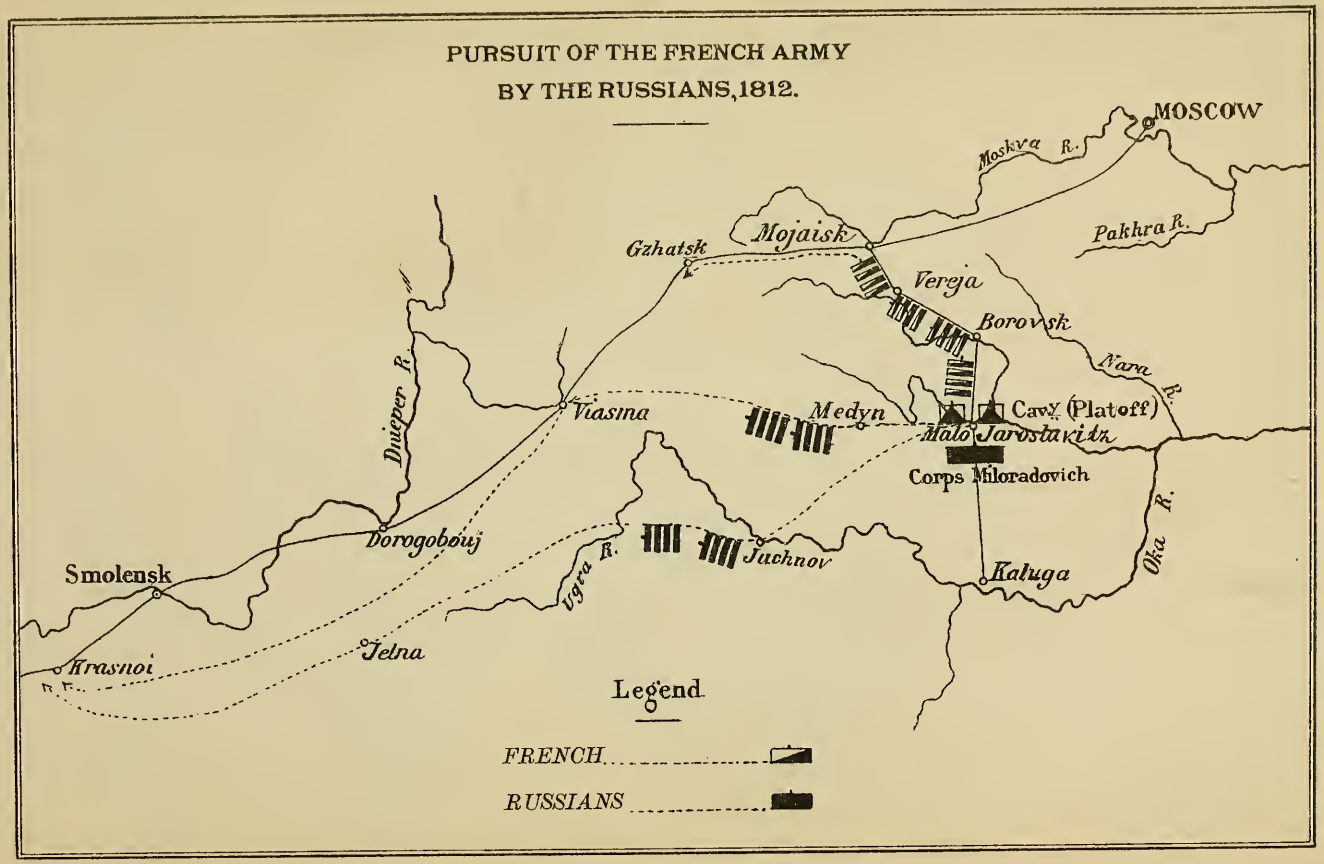

BATTLE OF COULMIERS
(NOV. 9 1870.)
SITUATION ON NOV. 8.
Dᵒⁿ Cavʸ (Ressayre)
Prenouvellon
St Sigismond
St Péravy
Courcs
Séronville
Gaudonville
Dᵒⁿ Cavʸ (Reyau)
Coulmiers
2nd Dᵒⁿ Bavʳᵉ
Ormes
Ouzouer-le-Marché
Ingré
ORLEANS
1ʳᵉ Dᵒⁿ Bavʳᵉ
Dᵒⁿ of Gien
Aupuy
Chantôme
Bixy
Les Mauves Cr.
Vallière
Mézières
Ch.au le Coudray
St Jean-le-Blanc
la Chapelle
Bᵈᵉ Cavʸ
FOREST OF MARCHENOIR
Vieny-le-Raye
Rilly
Beaumont
St Léonard
Poisly
Gravant
Messas
Villevert
Saint Ay
Beaugency
Pontijoux
Maves
Villauton
Chapelle St Martin
Ch.au Dixier
Mer
Loire R.
la Ferté-St Aubin
to Argent
to Salbris
Muides
Legend
FRENCH
GERMANS
BLOIS


BATTLE OF COULMIERS
NOV. 9, 1870.
SITUATION AT 9 A. M.
Tournoisis
St Peravy-la-Colombe
Coulmelle
Chêne
Nids
L'Ardillère
la Haie
Villerson
la Vallée
St Sigismond
Villemure
Champs
Pexelle
Presailles
la Rebrechère
Saumery
Favelles
Cerqueux
Rosette
la Mouss
Champfroid
Gémigny
Villiers-le-Gast
Chemiriers
Villiers-le-Temple
Mony
Villeroudreux
Vaudchard
les Laps
Bois du Buisson
Ormeteau
Rosieres
la Vaive
la Haulte
la Leu
Les Crottes Quarries
Hôpital
Bonneville
Ormage
16th Corps
Lamon
Saintry
Coulmiers
Charsonville
Villorceau
le Gd Lus
le Pt Lus
Fremont
Montpipeau
Villeray
Hatton
Séleorges
Clos
St Christophe
la Renardière
Chevilly
les Bréaux
la Rivière
Russeau-sur-Mauve
Beynes
Baccon
la Borde
la Montagne
la Roche
le Fonceau
Chenay
Montours
le Palet
Les Banchets
Gleneau
les Fonthines
Prieau
Thorigny
la Touane
Rondonneau
Prefort
15th Corps
2nd B.de 2nd Div.on
Le Bardon
les Monts
Scale 1/80.000
Legend
FRENCH
BAVARIANS

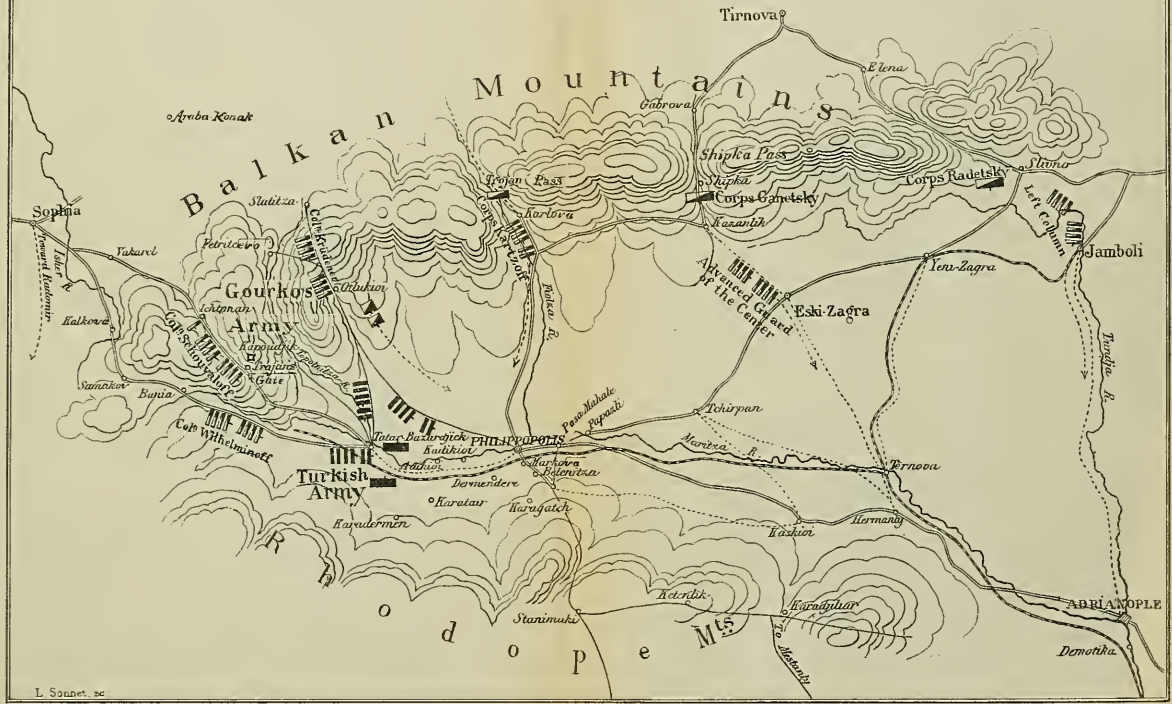

BATTLE OF COULMIERS
NOV. 9. 1870
SITUATION AT 4.30 P. M.
Tournoisis
St Péravy-la-Colombe
Coulimelle
Chêne
Nids
L'Artillière
la Haie
Villarson
la Vallée
St Sigismond
Villemare
Champs
Pezelle
Presailles
Cerqueux
la Rebrechère
la Mouise
Rosette
Champfroid
Villiers-le-Gast
Chemiers
Villiers-le-Temple
Mony
Villevondreux
les Lapis
Bois du Buisson
Vaubichard
Ormeteau
Rosières
la Cave
la Gautière
la Haulte
Lamon
la Leu
Les Grottes
Quarrier
Saubry
Bonneville
l'Ormeau
Coulmiers
Pond
Charsonville
Villorceau
le Gd Lus
Pt Lus
la Tuilerie
Montpiteaux
Villeray
les Bergers
Hatton
le Plain
les Genneaux
Sélorges
Clos
St Christophe
les Breaux
la Renardière
Champdry
la Rivière
Imusseau-sur-Mauve
Baccon
la Borde
la Montagne
le Brenay
Chenay
Montoux
le Ponceau
le Palet
les Banchets
Montournois
Gléneau
Orléans Cerrise
les Fontaines
Poteau
Thorigny
la Touane
Rondonneau
Prefort
Legend
FRENCH.
BAVARIANS.
Scale 1/80.000
le Bardon
les Monts

Champagney
to Luxeuil
to Gbromingny
Ronchamp
to Belfort
Willisen Detach.t
BATTLE OF THE LISAINE
JAN. 15, 16, 17, 1871.
SITUATION JAN. 15,
to Rechamps
Echevannes
Frahier
Bs des Evaux
Chenebier
Mis Rougeot
BELFORT
Etobon
Chalonvillars
Lomont
Beverne
Dn Cremer
18th Corps
Chagey
Combined Inf.y Brig.e
Mandrevillars
Argiesans
Echenans
Bs de las Boulaye
Couthenans
M.t Vaudois
Bde Cavy
Bde Infy
Reserve
Champey
Ocorot Mill
Ste Valbert
Ericourt
Brevilliers
M.t Salomon
M.t Dannin
Brig.de Infy
Chatenois
20th Corps
Tremouns
Tavey
Bs de Tavey
Bs du Chanois
Les Grands Bois
Lisaine R.
1st Corps
Bussurel
Bs Montebillars
Bs Bourgeois
Bethoncourt
Ce Charmont
la Grange Dame
Vge Charmont
Pt Bethoncourt
M.t Chemin Pn
Soc.aux
Allaine R.
MONTBELIARD
Saubrot
Saubret Cr.
Chavanne
Aibre
Gonvillars
Raynans
Rupt
to Villersexel
Arcey
Ste Marie
15th Corps
Dana
Bart
Doubs R.
Scale 1/80.000


BATTLE OF PONT-NOYELLES
DECEMBER 23, 1870.
SITUATION AT 3 P. M.
I. German Army
Army of the North
Div.on Du Bessol
Div.on Berthaut
Rubempre
Div.on of Cavy
(Dohna)
Villers-Bocage
Molliens-au-Bois
Montonvillers
Rainneville
Poulainville
Allonville
Bois de Querrieux
Querrieux
Les Alencons Fm
Reserve
Oisy-le-Verger
Bussy-les-Daou
Croix de Landy
AMIENS
Camon
Lamotte-Brebiere
Somme R.
Longueau
Vecquemont
Daours
Aubigny
Corbie
Vaire-s-Corbie
Villers-Bretonneux
la Neuville
Brig.de Payen
Brig.de Forster
Brig.de Gislain
Pont-Noyelles
Lahoussaye
Ribemont
Franvillers
Bois de Parmont
Frechencourt
Bonnay
Bonnay Fme
Bonnay Fme
Bonnay
Bonnay
Bonnay

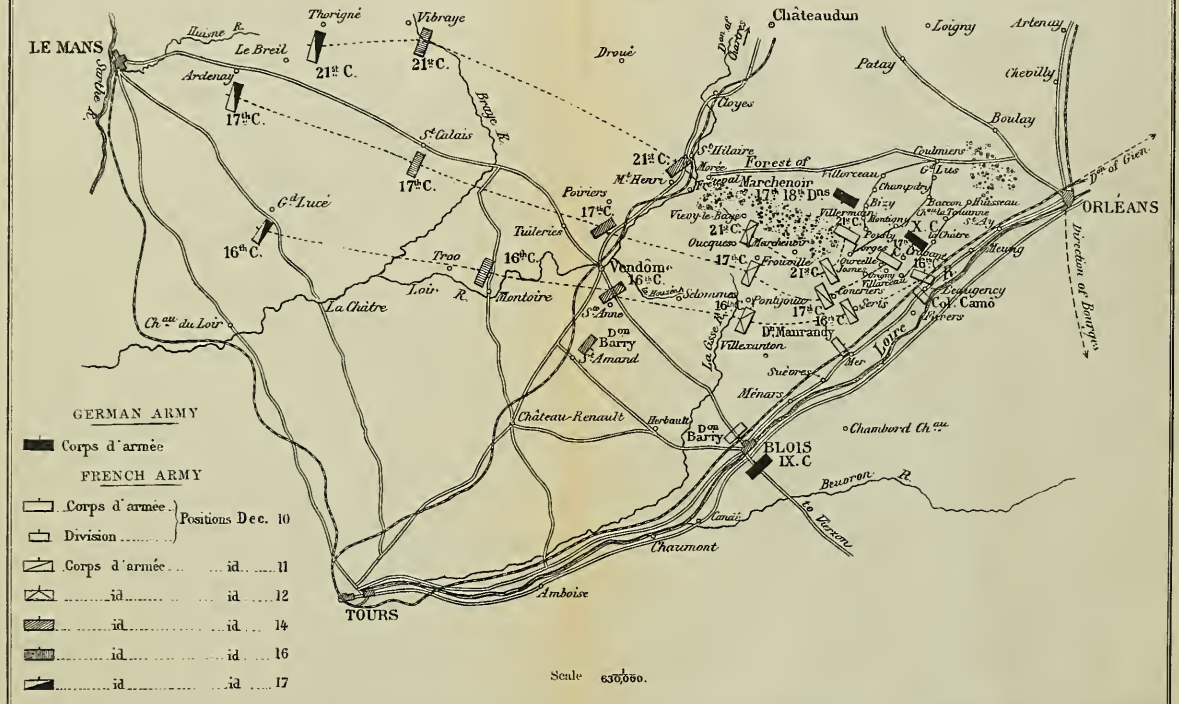

PURSUIT OF THE FRENCH ARMY
BY THE RUSSIANS, 1812.
MOSCOW
Moskva R.
Pakhra R.
Mojaisk
Gzhatsk
Vereja
Borovsk
Nara R.
Dnieper R.
Viasma
Medyn
Cavy (Platoff)
Malo Jaroslavitz
Corps Miloradovich
Oka R.
Dorogobouj
Smolensk
Ugra R.
Juchnov
Kaluga
Krasnoi
Jelna
Legend
FRENCH
RUSSIANS

PURSUIT OF THE TURKISH ARMY
BY GENERAL GOURKO, IN 1878.
SITUATION ON JANUARY 12.



L. Sonnet, sc

RETREAT OF THE II.ARMY OF THE LOIRE IN 1870.



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AUTHOR
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